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Coach & Athlete

THE MAGAZINE FOR COACHES, TRAINERS, OFFICIALS AND FANS

VOLUME XXI

MAY, 1959

NUMBER 10

CAMPUS
CLOSE-UP:

WHITMAN
COLLEGE

Walla Walla, Wash.

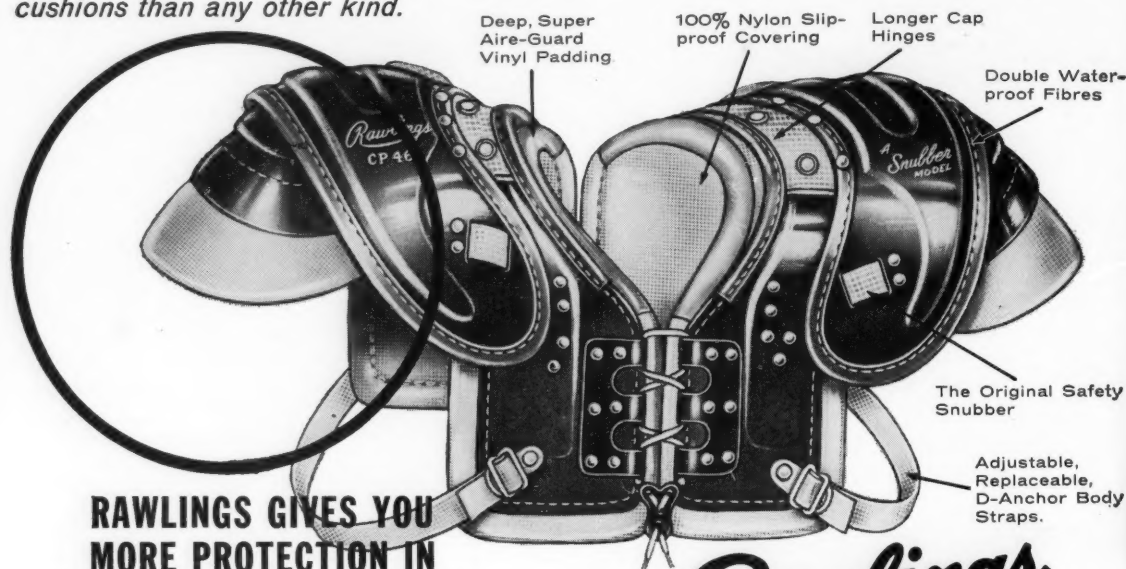
Coach John Kobs
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Michigan State



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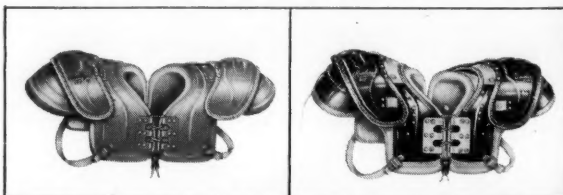
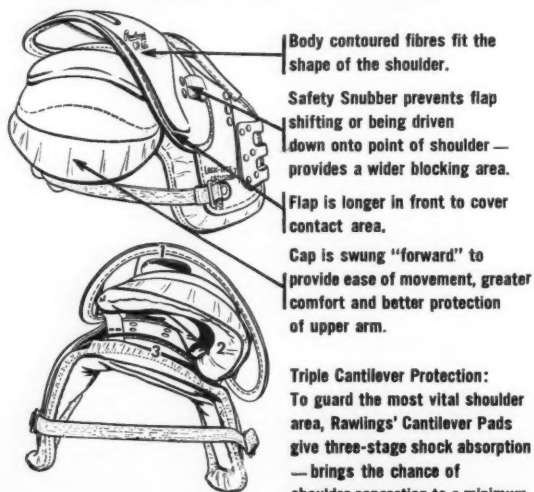
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The Magazine for Coaches, Trainers, Officials and Fans

MAY / 1959

VOL. XXI

NUMBER 10

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Penn State

Technical Articles

Features

FRONT COVER



Coach John Kobs and Dean Look,
Michigan State.
(Sketch on Page 44)

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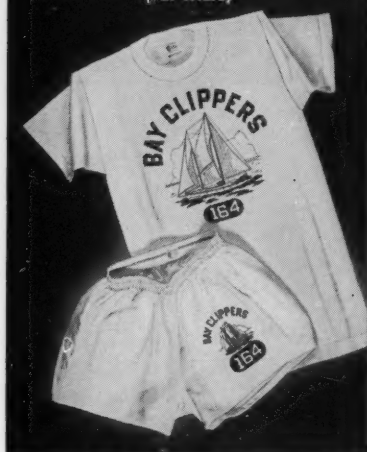
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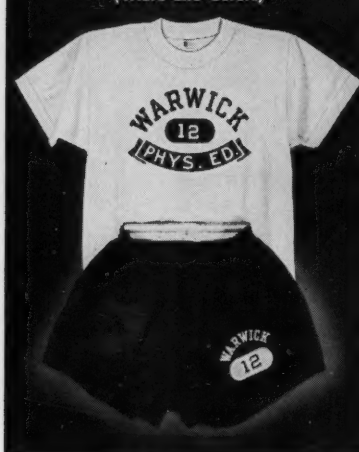
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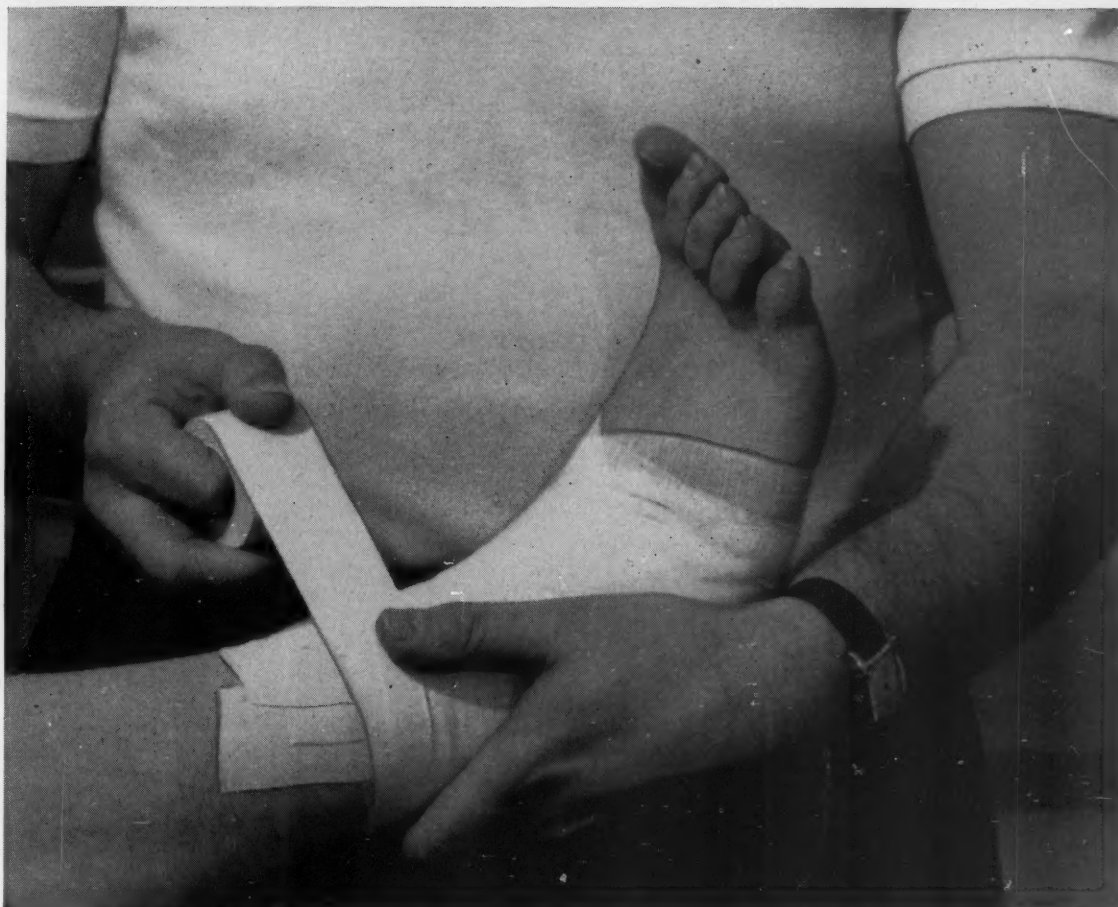
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CAMPUS CLOSE-UP

by Sherman R. Mitchell



CHESTER C. MAXEY, President

WHITMAN COLLEGE

WALLA WALLA, WASHINGTON

WHITMAN COLLEGE, in Walla Walla, Washington, a shady, thriving city of 25,000, is celebrating its Centennial this year.

The college was founded by the Reverend Cushing Eells, in memory of his friends and fellow missionaries, Dr. Marcus Whitman and his wife, Narcissa Prentiss Whitman, who began the work of medical missions west of the Rocky Mountains in 1836, at Waiilatpu, seven miles from Walla Walla. The Whitmans and their companions were fated to die in the Indian massacre of 1857.

The Territorial Legislature of Washington granted a charter to Whitman Seminary in 1859 and an amended charter to Whitman College in 1883. From its beginning in a sixteen-by-sixteen frame building at Waiilatpu, the college has grown to the need of a \$1,147,000 operating budget for the 1958-59 fiscal year. Buildings, buildings under construction, equipment, and grounds are valued at \$5,460,000. Endowment and trust funds total \$4,523,500.

Whitman is a privately endowed, non-sectarian, liberal arts college with an average enrollment of 850 students. This year there are 461 men, and 372 women enrolled, from 22 different states, six foreign countries, and the Territory of Hawaii.

A residence college, with limited enrollment, admission is on a selective basis. There is no arbitrary grade point requirement. Credentials are evaluated in comparison with those of the total group of applicants.

In this Centennial year, Whitman College celebrates its long history of providing its students with the intellectual tools necessary for work at the college and post-college levels, and of providing a general understanding of the heritage and civilization of the modern world.

WHITMAN'S ATHLETIC PROGRAM is an integral part of a curriculum for achieving social, intellectual and physical maturity.





Robert B. Burgess, Director of Athletics and Head Coach of Basketball.



Dr. Robert R. Thomsen, Head Football Coach.

C. W. (Bill) Martin, Whitman's Track Coach. Right: Dave Klicker, 1957 N.A.I.A. 440-yard champion.



Whitman's first football game, against an Army team from nearby Fort Walla Walla, was played in 1892. Since that time, in nearly all of the major sports, Whitman has played representative schedules against other colleges and universities, large and small, of the West. Its first intercollegiate game was in 1897, against Washington Agricultural College, later to become Washington State College.

Through the first quarter of this century, Whitman's athletic competition was necessarily provided by other early institutions in the area — WSC, University of Washington, Oregon Agricultural College (Oregon State), University of Oregon, University of Idaho, and Willamette University.

But because Whitman, by choice, remained small while others grew to tremendously larger enrollments, competition in "big time" athletics ceased.

With Willamette and other Northwest institutions of similar size and aims, Whitman became a charter member of the Pacific Northwest Athletic Conference, in which its teams still participate.

Athletic balance with the other programs of the school, rather than emphasis, has been a characteristic of Northwest Conference schools throughout the years.

Outstanding teams, and outstanding individuals have represented Whitman, but their acclaim has been primarily of a regional or conference nature.

Many of Whitman's outstanding graduates were members of athletic teams while undergraduates. But their recognition now stems from abilities in other fields.

Two former Whitman football stars were members of the last Congress, Representatives **Hal Holmes** of Washington and **Al Ullman** of Oregon. Holmes rates as one of the all-time great ends and punters in Whitman's history. Ullman was a varsity guard.

Others — **Ralph Cordiner**, Chairman of the Board of General Electric; **Dr. Walter Brattain**, Nobel Prize winner in physics for co-invention of the transistor, and Supreme Court Justice **William O. Douglas** — have enhanced Whitman's reputation for producing professional, scientific and educational leaders.

Equality, but not preferential treatment, is accorded athletes at Whitman. Dr. Chester C. Maxey, President, recently explained college policy:

"The athletic policy of Whitman College is simple and clear. The College believes in physical education and competitive sports and does all it can to encourage and support both. It offers a full-scale major in physical education, an extensive program of intra-

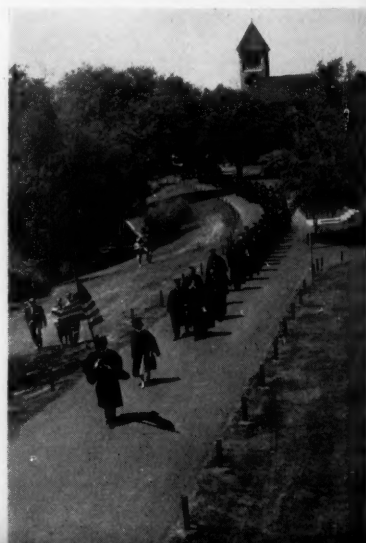


George Sullivan, Whitman's first little All-America Football Player.



The 125-pound Paul Bunyan axe trophy has been a symbol of the traditional football rivalry between Whitman and Willamette University for many years.

Commencement Day at Whitman.



mural sports, and a fully comprehensive program of intercollegiate sports.

"All members of the coaching staff are regular faculty members in the Department of Physical Education and are on exactly the same footing as to tenure and salary as faculty members in other departments. No one is employed solely as an athletic coach.

"There is no differentiation between financial aid to athletes and to other students. Any student who can establish financial need under the formulas of the College Scholarship Service is eligible for financial aid from the college. The amount of aid given is governed by the adequacy of the student aid funds of the college and the showing of need developed by the reports of the College Scholarship Service. Athletes are not treated more generously than other students or less generously. In our reckoning, need is need, the same for all."

Northwest Conference schools, all of whom belong either to the NCAA or NAIA, or both, as Whitman does, adhere to a comparatively strict code of athletic aid, which permits a percentage of tuition and fees to athletes. But, as Dr. Maxey explains, not all athletes receive the maximum schol-

arship aid. Need is the primary governing factor.

A portion of the scholastic aid for athletes comes from an organization of Whitman alums and boosters, the 158 Club. Funds from the 158 Club are all administered by the college.

On-campus jobs are assigned equally to athletes and non-athletes.

The Division of Health and Physical Education prepares its graduates for high school teaching and coaching, supervision of adult recreational programs, and basic preparation for physical therapy careers.

The Director of Athletics is **Robert B. Burgess**, Professor of Physical Education, who is head coach of basketball and tennis. In his 10 years at Whitman he has drawn acclaim throughout the Northwest for his abilities to "do a tremendous job with the material at hand."

His 1957-58 basketball team had a 13-13 record, and this year was in third place in conference standings.

His tennis teams, always with a winning record, last year captured the conference singles and doubles crowns.

Dean of Whitman coaches, and dean of Northwest track mentors, is C. W. (Bill) Martin, who celebrated his 25th

year in 1958.

Once tabbed "the World's Fastest Human" when he ran a 9.6 hundred yard dash as a collegian at Notre Dame in 1908, Martin has guided Whitman track teams to a dominant place in the Northwest Conference. They are current defending champions, having won the cinder title the past two years.

In 1957, Martin coached his first national champion, junior hurdler Dave Klicker, who won the NAIA 440-yard hurdles at San Diego.

Klicker, a 5-foot, 10-inch speedster who weighs only 140, returned to the NAIA finals last year, and also entered the NCAA championships. He broke the American Collegiate 440-yard hurdles record, though finishing in second place in the NAIA meet.

The 1958 season also produced Whitman's first Little All-America football honoree, halfback George Sullivan. Both he and Klicker are native Walla Wallans.

In his fourth year as head grid coach, **Dr. Robert R. Thomsen**, Associate Professor of Physical Education, has compiled a 15-16-2 record. In 1956, his highly-regarded squad was invited to California for a post-season en-

(Continued on Page 26)

Intercollegiate, Intra-mural and "classroom" skiing are a part of Whitman's activities.





THE HUDDLE



By DWIGHT KEITH

A House Divided

COACHES are perhaps the most competitive people in our society. This is easily understood. They are men who have made their way by competition. They competed for places on high school and college athletic teams. They are now coaching a competitive sport. Their eyes are trained to spot the boy with the competitive spirit. To hold his current coaching job, he must compete against other coaches in the conference for the better winning record. Hence, it is no surprise that he is competitive. It is commendable that he is and that he can instill this spirit into the hearts of his players. America needs more of that spirit!

The surprising and deplorable thing to us is to learn that this spirit of competition is turned against other coaches and other sports in the same school. There are football coaches who are envious of the success of basketball or other sports in their own school. Likewise, there are basketball coaches who are unsympathetic with football and actually "pull against" it and other sports which he considers are competing for his "place in the sun."

Of course, these are in the minority — but there are more of them than you would think. A coach should pull for the success of all teams that represent his school. Their success raises the prestige of the entire program at the institution and benefits the recruiters of any sport at that institution. More important, it reflects loyalty on his part and he will, in turn, be rewarded by the loyalty of coaches and players of other sports and by the student body.

LATERAL PASSES: Humphrey B. (Humpy) Heywood, veteran Baylor School football coach, has been appointed to the football rules committee of the National Collegiate Athletic ASSOCIATION.

The appointment was made by Wally Butts, head

coach at the University of Georgia, who is president of the American Football Coaches' Association.

Heywood will serve as a member of the NCAA's advisory committee, representing prep and high schools.

Lou Little, former head coach at Columbia University, is chairman of the rules committee.

The Baylor mentor is one of the only three high school and prep coaches in the nation on the committee and, according to Butts, is the "first prep coach from this section of the country I can remember being named to the committee."

Butts said that Heywood "will be a valuable addition to the organization."

Heywood has long been considered one of the top prep coaches in the South and a high percentage of his players have left Baylor to win honors on high-ranking college squads.

Former All-Americans who played under the genial Raider skipper are Bill Healy and Leon Harde- man of Georgia Tech, Joe Steffy of the U. S. Military Academy and Bill Johnson of Tennessee.

Sally Jo Holmes, our "Co-Ed of the Month" for February, has gained new honors. She was the recipient of the highest award attainable by a student at the annual Women's Recreation Association banquet at the University of Nevada. Sally Jo was presented a life pass to all Nevada athletic events and a Nevada blanket, symbolic of maximum achievement in WRA activities. She is the daughter of Mr. and Mrs. Earle J. Holmes, director of athletics, Compton College . . . **Malcolm Laney** is making ready for another successful season at his summer camp at Mentone, Alabama. Malcolm has built this camp into one of the best in the South, accommodating both girls

(Continued on Page 27)

COACH & ATHLETE

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REGULAR MONTHLY FEATURES:

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- (2) **Feature Stories on High Schools and Colleges** — Of great interest to administrators, alumni and friends of the school.
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PLANNING A BASEBALL OFFENSE

by GENE HOOKS Baseball Coach, Wake Forest



Gene Hooks, an All-America third baseman for Wake Forest in 1949, is in his third season as head coach of the Demon Deacons.

Hooks, who received his doctorate in physical education at George Peabody College in 1956, replaced a former Wake Forest teammate, Charlie Teague, as mentor of the Deacs.

The 29-year-old Hooks, a native of Rocky Mount, N. C., played four seasons of varsity ball at Wake Forest (1947-1950), and earned All-America recognition on the 1949 club which was runnerup to Texas for the NCAA championship.

Following his graduation in June, 1950, he signed with the Chicago Cubs organization. He played 60 games with Decatur, Ill., of the Three-I League in 1950, and finished the season with a .321 batting average. During the next three seasons (1951-52-53) he performed with Springfield of the International League.

At the close of the 1954 season Hooks returned to school to complete work on his doctorate in physical education.

He earned his master's degree at the University of North Carolina in 1952, and was a member of the Physical Education staff at N. C. State College in 1953 and 1954. He came to Wake Forest in 1956 as Assistant Professor of Physical Education and Varsity Baseball Coach.

IN ORDER TO PLAN an offense in baseball it is mandatory to know as accurately and as quickly as possible the offensive capabilities of each player. This is often done by a trial and error method that lasts well into the high school or college season. Most of us agree that these capabilities must be learned much earlier if we hope to

mold a group of boys into a winning team.

For those who find, as I have, that judgment and memory are often very unreliable yardsticks, I offer an offensive checklist. Though we have used this checklist or rating scale as a coaching aid at Wake Forest College only a short time, the results have been most gratifying and have encouraged us to use the plan even more extensively.

Looking at the rating scale you will note that we have almost completely ignored technique. We are not unconcerned with technique; however, we are much more concerned with whether or not the player is getting the job done. Technique is a means of improving performance, not an end in itself. On the rating scale we are concerned with the end result.

The rating scale is designed in such a way that the raw scores for the various tests may be recorded on the right side of the paper. These raw scores are used as an aid in making a subjective judgment from one to five on each player for each item. (The number two was omitted because it seemed both pointless and a waste of time to rate a boy in degrees of poor performance; either he was sufficient to some degree or he was, to quote our slang term, "bush league.") These scores are then recorded in the blanks on the left side of the scale. We try to avoid favoritism by rating each item for all individuals separately, rather

than rating one man completely before proceeding to the next. We also get as many different ratings as possible for each boy on each item in order to minimize the influence of one especially good or bad day on any item.

A team's offense is based on the ability of each player to bunt, hit, and run bases. We have designed this checklist to aid us in analyzing each player's ability in these areas. Although a great deal of the information we get on a boy is our own judgment and very often substantiates the opinion we may have harbored for some time, we have still found it beneficial to get these opinions down on paper.

There are a number of reasons why the rating sheet is valuable to us. First of all it stimulates a lot of interest among the ball players. They are encouraged to improve in the areas in which their ratings are not good. As mentioned previously, we rate each boy as often as the opportunity presents itself. We often find time during batting practice and during intrasquad games to do this. The scores are made available to the squad members and all are encouraged to improve them. They are also reminded from time to time that the offensive line-up will be chosen from the data collected. In this way the competition is keen among the players to excel.

We go over the rating sheets with each player and show him exactly what
(Continued on Page 27)



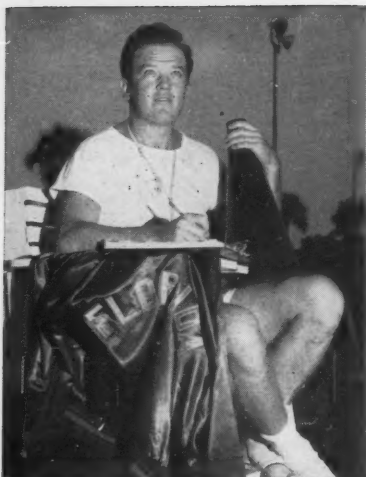
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DRILLS FOR STARTING AND TURNING

by JACK RYAN

Coach of Swimming—University of Florida

Jack Ryan has been head swimming coach at the University of Florida since 1952. During this period, his teams have won the SEC championship six times and were second twice. They have compiled a record of 51 wins, 21 losses and 3 ties. His swimmers have won 43 individual SEC titles and 10 relay championships.

Ryan attended Worcester Academy where he set a national prep record in the 440-yard free style. He then attended Ohio State where he won the Big Ten title in this event and was on the All-America Collegiate Team in 1942.

STARTING and TURNING are fundamental to competitive swimming skills and should claim a definite part in the swimming workout. These important skills are too often overlooked and dismissed with the thought that they are techniques the swimmer should practice on his own initiative at the end of the workout. This is a valid assumption but taking into consideration the swimmer's fatigue at the finish of a long practice session, it is understandable that little work will be done on turning and starting if the decision is left to each individual.

In order to be certain that these skills are perfected the coach would be wise to include them in his training program so that the squad may work on them in a group. This is particularly true in early season training but there is also a definite place for such group work in all phases of the training program.

The present article is not devoted to the techniques of starting and turning but rather presents a list of drills which have been found to be very useful in training and teaching swimmers proper turning and starting. Most squads like to take part in this kind of drill because the activity gives them a chance to work together as a team and to have fun. Having fun during

swimming practice is a legitimate aim and one which can stand more emphasis in a comprehensive workout plan. Any training technique that can lessen the drudgery of doing constant laps up and down the pool and still accomplish a needed goal should be utilized fully.

Turning Drills

1. BASIC TURNING DRILL:

The object of this drill is to help the swimmer learn the basic fundamentals of a proper turn and push off in accordance with the stroke that he is swimming. For this particular drill, the swimmers stand in the water approximately five feet from the wall facing the shallow end of the pool. The touching hand is called out and on command the group (one to a lane) dives into the turn, touches with the hand that is called, executes the turn and each man pushes off as far as he can. No leg kick or pull to the surface is used.

2. RUNNING TURN DRILL:

The purpose:

- a. Hit turns at high speed
- b. Turn quickly
- c. Drive to the surface

For this drill the swimmers are divided equally and placed in single file on each side of the pool out of the water. Since the swimmer must take a running dive, the deck of the pool should be covered with rubber mats or cocoa matting to avoid slipping. The crawl swimmers on the left hand side of the pool turn on the left hand, while the crawl swimmers on the right side turn with the right hand. The swimmer takes a run and shallow dive, touches the wall with his outstretched hand while still under water, executes the turn, pushes and drives to the surface. It is a good idea to allow the swimmer to do this drill slowly at first until he finds his take-

off spot. The take-off spot will vary with individual swimmers. It is best to start with a middle of the pool take-off and work forward toward the wall if necessary. I find this effective in getting the swimmer to practice with both hands. It is also possible for backstrokers to use this drill but they should do it slowly until the proper take-off spot is found. On the glide under water the backstroker turns on his back before executing the turn. Breaststrokers and butterfly swimmers on the left side turn to the right, while those on the right side turn left.

To add fun to this drill a line can be stretched across the pool at the halfway mark. Swimmers are paired off according to strokes and on command take off to see who can reach the rope first. Races can be set up using legs only, arms only, or coordinated stroking.

3. WAVE DRILLS:

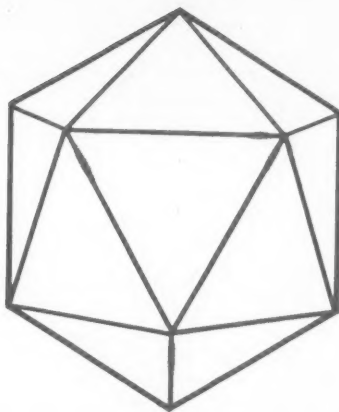
This drill provides for practicing turns at both ends of the pool.

To make the coaching of the turns easier it is a good idea to have the backstrokers placed in lanes next to each other, breaststrokers next to each other, etc. Calling the turning group out by strokes gives the coach a chance to concentrate on one particular type turn at a time.

Races within these groups are always a motivating force. To add fun to this drill we use lane races with a rope stretched across the center of the pool. The group facing the shallow wall will go on command. As soon as the person in lane 3 touches the rope, the man facing the opposite direction in that lane is allowed to go. I find this drill to be very effective in making the swimmer drive into and come off the wall at high speed.

(Continued on Page 22)

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CROSS COUNTRY

by
AL BUEHLER

Cross Country Coach

Duke University

OUR CROSS COUNTRY program at Duke University is patterned along the same basic theories successfully utilized by E. C. "Billy" Hayes of Indiana, who established a remarkable record as a developer of top flight distance runners in the late 30's and early 40's. Billy Hayes is considered the "Granddaddy of American Distance coaches" and his basic program is fundamental to all distance training. Bill Easton of Kansas and Karl Schadelmann of Michigan State are two of the more successful disciples of Mr. Hayes and they have incorporated into this basic pattern of training such modern concepts as Swedish **Fartlek** (Speed-play) and Franz Stampf's **Interval Training**. 90% of my technical track training and coaching philosophy can be accredited to Jim Kehoe, successful track mentor of Maryland, who year in and year out has out the best distance teams in the Southern and Atlantic Coast Conferences.

And finally we've borrowed some organizational ideas and coaching philosophy from Bud Wilkinson, Oklahoma's great football coach, and have applied them to our cross country situation.

* * *

Therefore our cross country program here at Duke can hardly be considered original as such, for we have incorporated all of the above into our basic program. Our style of cross country running attempts to do the job successfully if competent personnel are available. Each coach fully realizes that the basic ingredient of success is



DUKE UNIVERSITY'S CHAMPION IRON DUKES:

Left to right: Jerry Nourse, Tom Bazemore, Dave Pitkethly, Cary Weisiger, Capt. Coach Al Buehler, Dave Jones, Fred Hurd, Malcolm Shields, Tom Maloof.

the ability and moral caliber of his runners and our young men have always been everything that a coach could ask and often even more. Many times our teams have been in situations where no help from the coach could have prevailed. Through sheer grit, determination, and courage they have changed defeat into victory. Their spirit and will-to-win have been a constant inspiration to all connected with our program.

* * *

Cross Country is a tough, hard and demanding sport and it demands the willingness to go all out for something you want, something you believe in and something that's good and honest and clean. It takes a lot of hard work for a boy to become and remain a top flight cross country runner, but the coach can not drive him to it. There must be the fun angle — not frivolity, but fun through the awareness of the relationship between the ends the boy knows can be achieved and enjoyed in Saturday's meet and the sacrifice necessary to that end. Willingness to make that sacrifice demands mental toughness and it is necessary that mental toughness be instilled in every boy on our team. When mental toughness has been rewarded by victory enough times, it adds up to the winning attitude or tradition, which is more important than personnel and coaching. Maryland has it (that's why we have benefited from running against them) they taught us what it means to run 4 miles of a cross country at top speed without ever letting up. Cross country

fulfills a demand for all-out total effort, and at the same time teaches fair play, discipline, teamwork and loyalty.

On occasion we have mentioned winning, but frankly we are not interested in win-lost records as such. The thing I'm proudest of is the type of boy we have running cross country and representing Duke University. We are not primarily interested in the one narrow phase of human achievement marked by victory, but rather how much can we add to the youngster's overall development (intellectual, physical, social, religious). The purpose of competition is to test yourself, not just to beat somebody.

I firmly believe that sound organization is the key to success in any field. Without organization even the best available personnel and coaching are dissipated in wasted effort and motion. Therefore we try to operate our cross country program **First Class**. Always go first class in everything you do. Unless our standards are high in everything, the entire team will retrogress to the lowest level. When we travel we're going to travel as well as we can. Our uniforms will be the best and we'll try to look the neatest and be the cleanest and the smartest. In every possible ramification we're going to shoot for the moon. People who expect to become champions operate that way.

Our cross country team must be built prior to the time we run our first meet, which this year will be at 11:00 A.M. Saturday morning, Oct. 5th, at Charlottesville, Virginia. Some runners

come back from Summer vacation with the thought they're going to get ready in two weeks after practice starts. That's no good.

The ones who developed the physical and mental toughness necessary to be good cross country runners paid a greater price in conditioning during the summer. They lived the way an athlete has to live prior to a big meet. The boy who stays up to 2:00 A.M. in the morning 3 weeks before our first meet probably has not hurt his physical condition at all, but he's put a dent in his mental armor.

When you're in a 4-mile cross country race, you are required to go 20-25 minutes at top speed, and somewhere the dike begins to crack. If a runner hasn't conditioned himself (mentally and physically) previously, he will probably not have the fortitude or courage — success won't mean enough to him — to push himself when he's tired and the going gets tough. There are eight battles going on in cross country race and we have got to win five of them.

SOMETHING TO THINK ABOUT

(1) If you're going to be a champion, you must be willing to pay a greater price than your opponent will ever pay. Critics of Athletics say that's

too much of an all-out approach. They want athletics to be played just for fun, but just going out there and going through the motions defies the purpose of competition. If you're out there just to take up space, you aren't playing the game. It's meant to be played as well as you can play. If you're just joking around you aren't doing credit to yourself or the sport. There must be the willingness to compete when the chips are down. Some people don't want to pay this price — but they never become champions.

(2) To win in cross country you must have boys who want to excel.

(3) Our approach to track/cross country should be:

Base your caliber of running on standards most likely to defeat the champions.

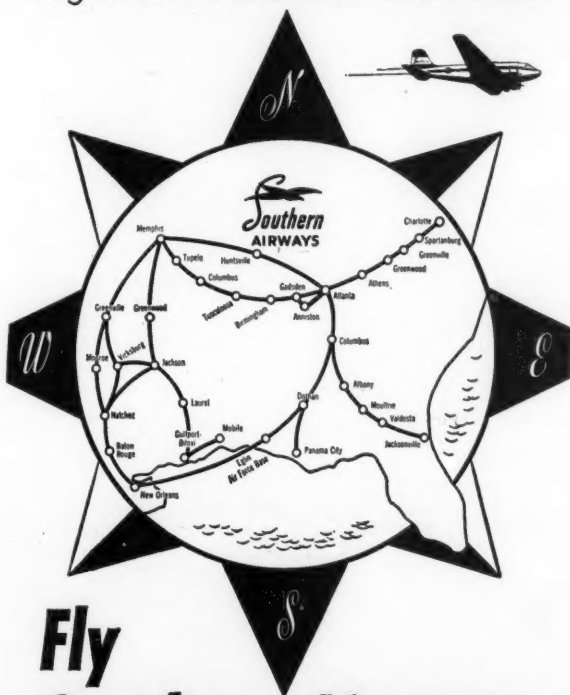
(4) Top flight physical conditioning can be achieved only by pushing yourself in practice after you are already tired.

(5) Perfection is not attained at that point at which nothing can be added but at that point at which nothing can be taken away.

(6) Slogan our teams should live by: RUN LIKE CHAMPIONS TODAY.

(7) The man who tried his best and failed is superior to the man who never tried.

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Fundamental Points In . . .

COACHING TRACK

by

TOM NEUBERGER

Track and Cross Country Coach — North Dakota State

Neuberger is in his second year of coaching track and cross-country and acting as athletic trainer at the Bison school. Married and 28 years old, the amiable track coach has acquired his bachelor's and master's degree from South Dakota State where he was a three sport letter winner. He has done considerable graduate work beyond his MS at Minnesota, Colorado, California and Iowa Universities.

Tom graduated from Canisota, S. D. High School in 1948.

During a two year stretch in the service, he was a physical training instructor and track coach at Fort Benning, Georgia. While taking graduate work at S. D. State and Iowa U. he assisted the track coaches. Prior to coming to North Dakota State, Neuberger served as a physical education instructor and a track coach at Davenport, Iowa High School.

THE DAKOTAS, like other portions of the United States, are served by numerous high schools of small enrollment. Because of the small enrollment and economic limitations, a limited number of faculty members can be hired. Quite often in a small high school the coaching of all interscholastic sports plus the teaching of physical education or classroom subjects falls into the hands of one individual.

It is evident that hardly any individual can be a specialist or perhaps even adequately informed in all of these areas of endeavor in which he may be asked to teach or coach. Consequently, most people in such a situation will take "first things first." First, of course, should come the scholastic subjects for which a person is responsible. Secondly, one will consider the extra-curricular activities. In most communities the students, parents and administration will perhaps directly or indirectly influence a person to give

next priority to football and basketball. This may be rightfully expected, if the objectives of the school system can be better met through these avenues.

This still does not solve the individual coach's problem, if he is required to administer and conduct a track program even if it should be regulated to third or fourth priority. How can you adequately teach track if you do not have sufficient time and are perhaps ill-prepared in this area anyway?

Track and field is a full-time subject area in itself. A person without adequate time to spend on the sport should not expect maximum dividends, but with proper organization and planning at least average results can be obtained. It would be impossible in a "part-time" situation to be able to study and learn the many intricate techniques related to each track and field event. The information in this paper has been compiled for the numerous individuals in such a situation.

The following material will indicate and explain a half dozen basic coaching points for each track event. It is believed that the intergration of these basic techniques into the efforts of a high school performer will enable him to be capable of an adequate performance which can hardly be expected when the fundamentals are incorrect.

DISTANCE RUNNING:

1. The major error made by young aspirants for distant running seems to be that they do not WORK hard enough to build up the body to be capable of respectable performances.
2. Many distance runners train by sustaining a certain pace over a distance of greater length than they intend to race. More work can be accom-

plished and under more psychologically enduring conditions if the athlete will execute a series of runs which are a fractional part of the racing distance with a short rest period in between. An example for a 4:40 miler might be: Ten 220's at 35 seconds with one and a half minutes between. In this type workout there are four variables: distance of each repetition, time of each repetition, number of repetitions, and length of rest period. These can all be adjusted to obtain any type workout needed.

3. An important part of distance running is to spread your effort equally over the entire duration of the race. The only way to be able to do this is to be capable of estimating your rate of effort. The ability of judging pace is developed only through practice. When using the type of workout described previously, much practice is obtained each time a repetition is run.
4. A distance runner does not run on his heels. He first makes contact with the ball of his foot and then may rock back so that the heel will touch lightly. When he places his heel down first or runs flatfooted, he is perhaps taking too long a stride or is running straight up and down without enough body lean.
5. An important part of a distance runner's leg action is to bring the trailing leg forward to take another step with the leg as high as possible. To accomplish this, the heel would nearly touch the buttock and as the leg is brought forward the calf of the leg would be touching the posterior part of the thigh. This greatly flexed leg would shorten the leg lever. This

short lever would enable the runner to bring the leg through quicker and with less effort.

6. The knee lift in front of the body in distance running would not be very high, because the runner would want to get the foot to the ground as quickly as possible to begin applying force with it. This is also the case in sprinting, but here you lift the knees high because you want to have a greater distance through which to move the foot to develop maximum force to strike the ground and must sacrifice the quick return of the foot to the ground to accomplish the greater force. Lifting the knee too high in distance running can be the cause of overstriding by a distance runner. It is not necessary to lift it high, because you only desire so much speed. The faster you would run the distance race, the higher the knee lift would need to be, because more force would be required to be able to move faster.

SPRINTING:

1. The hands should be cupped, but not clinched. There is no use wasting the energy squeezing the fists, because it will not help you get to the tape any faster.
2. Run with the mouth slightly open. This will keep the jaws and neck muscles relaxed.
3. Relax the body above the hips. The feeling should occur when striding after full speed is attained that all the body effort is directed to the legs.
4. The knee lift should be high to give greater distance through which to drive the foot to the ground and build up maximum force. The sprinter should actually try to stomp the ground, which brings the foot down to the ground as quickly as possible to begin applying force.
5. Endurance is a necessity to sprinting. A person's natural speed and stamina will carry him for 50-60 yards, but the winner of the race will probably be the boy who can maintain his maximum speed for the greatest portion of the race. It is doubtful if anyone has ever been able to go at top speed for one hundred yards without being forced to slow down prior to the finish because of lack of "gas." The longer a sprinter is able to sustain his top speed the more successful he will be.
6. Sprinters need more work than most of them get. It is doubtful if a sprinter will have reached his potential, if he cannot run a respectable quarter or half mile.

SPRINT STARTING:

1. The starting blocks have to be set varying distances apart to suit different individuals when the sprinter is in the proper position with his weight forward on the hands and the hips slightly higher than the shoulders. The right leg will be flexed at about 90 degrees and the rear leg 120 degrees. The blocks would be seldom closer than twelve inches together for any individual.
2. "Put your best foot forward." The strongest leg should be placed on the front block.
3. The runner should be high on his finger tips in the set position. This will raise the chest up several in-

ches higher than if the palms were placed on the track and the individual will have more room in which to bring his legs through between the chest and the ground. This will prevent the runner from straightening up.

4. The majority of weight should be on the hands in a set position. The runner should feel he is almost falling on his face. This is to have the center of gravity in the front part of the base of support to start faster. The arms must be slanted forward from the track to have accomplished this. If they are perpendicular to the ground the weight is too far back.

(Continued on Page 22)

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Coaching Track

(Continued from Page 21)

5. Look straight down at the ground in a set position. There is no use looking up, because you can tell where you are going by the lane lines. If the head is lifted some relaxation of the neck and shoulder muscles is lost.
6. The sprinter should have practiced the start so much that he can do it automatically, so he does not have to think about doing it right and can concentrate on the gun. When the gun goes off, he pushes with both legs and drives the arms as vigorously as possible. The leg action will keep up with the arm action.

HURDLES:

1. Sprint to the first hurdle. The action out of the blocks to the take off point for the first hurdle is similar to a sprint start. Many unsuccessful hurdlers start preparing to hurdle three and four strides from the hurdle, attain a straight running position, and lose speed. There needs to be no preparation. The action from the blocks to the planting of the take-off leg is a definite sprint action of trying to cover the distance as quickly as possible. Getting over the hurdle should be considered an excessively high and long step.

2. Bring the lead leg up in a flexed position with the knee first and then snap it almost straight when going over the hurdle. It can be brought up much faster if the leg is flexed which would constitute a shorter arc of swing and take less time.

3. The arm action over the hurdle should be in opposition to the legs, just as in running. If the hurdler leads with the left leg, he should reach ahead with the right arm. This maneuver is to keep the body from twisting when over the hurdle and upon landing. When the left leg is thrown up, it will transfer momentum to the trunk and rotate it to the right. If the opposite arm is likewise thrown forward vigorously it will also transfer momentum to the body and twist it the opposite way and counteract the rotation caused by the leg.

4. The trailing leg during the hurdle action cannot be left "floating" behind or there will have to be a moment of hesitation upon hitting the ground after going over the hurdle, so the leg can move forward to take the next step. Just as soon as the trailing foot leaves the ground, the hurdler should start to pull it forward vigorously and into position to reach out immediately to take an-

other step upon making contact with the ground.

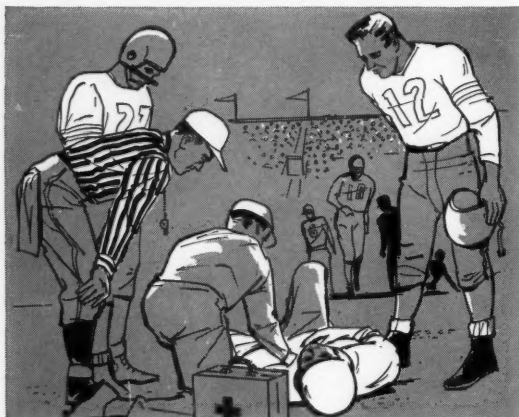
5. If the hurdler is sprinting up to the hurdle and driving it over properly he will take off and land on his toes without touching the heel. When he touches the heel either on the take-off or landing he more than likely is not driving forward hard enough and is too straight up and down. It is pretty hard to make contact with the heel if the sprint up to the hurdle and the drive over are vigorous enough.
6. A successful hurdler usually has a fearless regard for the hurdles. This attitude is developed only through practice which will develop confidence in the individual.

Starting & Turning

(Continued from Page 16)

1. POSITION DRILL:

A drill on the starting position will help to make sure the swimmer is assuming the correct position on the mark. This is important to me since I have all my swimmers start from the same position. The drill consists of calling the group to the starting position by using the first of the starting commands. Corrections are made up and down the line until each man has



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*Dr. Cecil Garrison, *Athletic Journal*, Dec. '58

**Joseph P. Dolan, Ph.D., *Texas Coach*, Oct. '57

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assumed the position the coach desires. Stress here is on the amount of knee flexion, grip of the toes, position of feet, bend at the waist, position of head and arms.

2. ARM and FLIGHT DRILL:

In this drill the swimmers are assigned to a lane and stand on the starting block. The signal to leave is given by calling the lane number. This is done so each man can be watched individually. Speed of arm movements, the spring from the edge, proper body position and entry are all checked and appropriate comments made. As soon as Lane 1 hits the water, Lane 2 assumes the starting position and leaves when its lane number is called. The swimmer on entering the water does nothing but glide.

3. WAVE DRILL:

As the term indicates, in this drill the squad leaves their starting stations together. To add fun and competition to this drill a rope is placed in the middle of the pool. The object, of course, is for the swimmer to reach the rope first. This drill is effective in helping to get the swimmer off the starting platform fast and assures his driving to the surface to get the stroke underway. These drills are all grouped according to stroke. Crawl and butterfly swimmers do not take any breath and breast-strokers try to reach the rope on the underwater pull and kick to the surface.

4. RELAY STARTING DRILLS:

This is similar to the wave drill in turning. A rope is placed in the middle of the pool with the backstrokers on one side and butterfly swimmers on the other. The breaststrokers are on the starting blocks on the same side as the backstrokers and the crawl swimmers on the starting blocks on the opposite side with the butterfly swimmers. The backstrokers go on command and drive for the wall where the breaststrokers practice their relay start. When the breaststrokers are back to the rope the command is given for the butterfly swimmers to race for the opposite end where the crawl strokers practice their relay takeoff. To add fun and competition, lane races are set up with the fliers allowed to go as soon as the breaststroker reaches the rope in his lane. A similar drill may be used for the crawl swimmers only. This drill is effective in teaching the man to drive in to the wall for the finish. It may also be set up in one lap patterns.

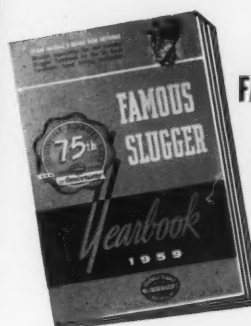
5. COMBINATION STARTING, TURNING AND FINISHING DRILL:

This is merely the sprinting of one lap with a turn and drive to the surface but the emphasis is on the start and turn instead of the stroke. I have

(Continued on Page 36)

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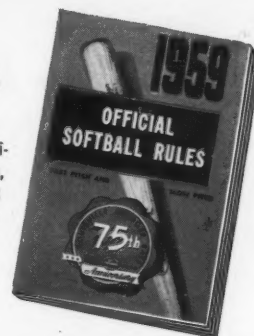


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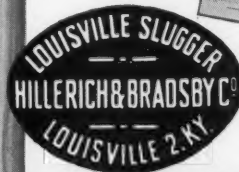
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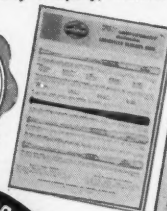
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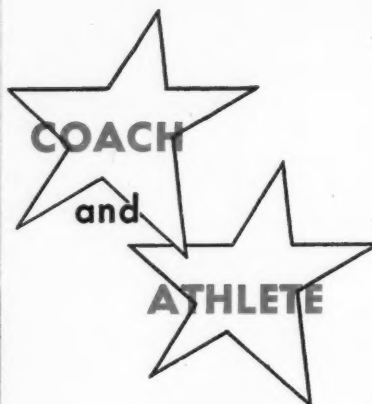
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Emmett Brunson and Dale Moseley

—by Bill Whitmore

DALE MOSELEY of the Rice Institute Owls will be shooting for his second Southwest Conference title in the broad jump when the SWC meet is held May 8-9 at College Station with Texas A. & M. as the hosts.

The lean youngster from Tampa, Florida, whose mother is a native Texan, migrated to the Houston school to study engineering without benefit of an athletic scholarship. There he came under the tutelage of Emmett Brunson, the veteran Owl track mentor and athletic business manager who was on the coaching staff of the U. S. Olympic team in 1948. He had come along well in high school in Tampa, and was second in the Florida state meet. At Rice, he was only No. 2 man in his specialty on the freshman team. But last spring he came around as the top "surprise" performer in Southwest track and field.

Moseley hit the headlines when he broke a 25-year Rice school record with a 24' 10 $\frac{1}{4}$ " leap at the Texas Relays to finish second to National AAU champion Ernie Shelby. He was the only sophomore to win a first in the SWC meet at S.M.U. in Dallas last May with 24' 1 $\frac{1}{2}$ ". This spring he broke

the university division record at the Border Olympics in Laredo, then hit 25' 0 $\frac{1}{2}$ " at the Texas Relays at Austin, but it was good only for third with Shelby again the winner. Now he's aiming for the SWC record of 25' 1" set in 1957 by the Aggies' Emmett Smallwood, who graduated last spring after finishing second to Dale in the conference meet.

EMMETT BRUNSON of Rice Institute is one of the nation's highest regarded veteran track and field coaches who has turned out a host of national and Southwest Conference champions since taking the post in 1934 at his alma mater.

In over a quarter of a century of service, he's had more NCAA and National AAU individual champions and SWC first place winners than can be mentioned here. But the greatest of them all was Fred Wolcott, the former high hurdles world record holder of the late thirties and early forties who won five NCAA titles in the highs and lows.

"Brun" himself is a member of the Helms Foundation Hall of Fame of track coaches, was on the U. S. Olym-

pic team coaching staff in 1948, has been an official in the track coaches association and on the rules committee among the many honors that have come his way. He's had national champions in the hurdles, high jump, broad jump, discus, and a host of runners who have been topnotch nationally.

In addition to his track duties, Brunson also serves as athletic business manager at Rice Institute — a demanding position when it is noted that Rice, with an enrollment of only 1600, had a home attendance of 343,000 for six games in football last fall.

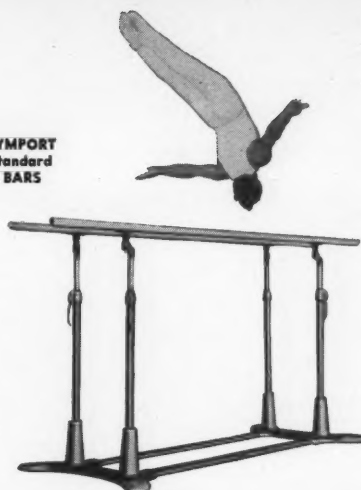
He was an outstanding distance runner when in high school in his native Houston, placing high in some national meets, and won several first places in distances from the 880 to the 2-mile for Rice in the late twenties.

He and Mrs. Brunson have a son who is a junior at T.C.U. and a daughter who is a senior in high school. The Brunson family lives on a rather sizable farm a short distance out of Houston, and running his "plantation" as he calls it is another time consuming "hobby."

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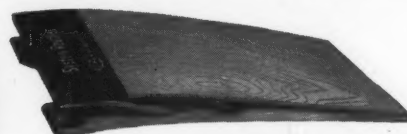
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COACH & ATHLETE / May, 1959

Campus Close-up

(Continued from Page 11)

counter with Humboldt State College.

Baseball is under the guidance of **Jack Adler**, Assistant Professor of Physical Education, who stepped into the coaching profession after a brief tour in professional ball as a pitcher and outfielder.

Prior to the opening of conference play each year, Whitman teams engage in home and home series with WSC and the University of Idaho. Despite the absence of a field house for early workouts, Whitman baseball squads begin practice in mid-February. Traditionally mild winters have given this area a "Banana Belt" label, and have permitted Whitman teams to obtain a "head start" against their larger Pacific Coast Conference opponents.

Adler, an accomplished golfer, also doubles as coach of the varsity golf team and instructor of the golf classes.

Skiing has become an important major sport, as well as a popular course for credit. Spout Springs Ski Area, just an hour's drive from the campus in the Blue Mountains, is one of the finest in the West. It was the training site for the United States Olympic Nordic team in 1956.

Don Brunski, a Canadian student, last year was Pacific Northwest In-

tercollegiate champion, and this year's captain and student coach, Bill Stevens, has returned for his senior year after spending last year with Canada's FIS ski team in Europe.

Staff assistants are Harry Russell and Russ Monahan, Instructors in Physical Education. Both aid Thomsen with football. Russell oversees the operations of the ski team, and directs the men's intramural program. Monahan assists in track and guides the women's intramural program. Adler coaches the jayvee basketball squad.

In June, Whitman will graduate one of its most outstanding athletes in many years, **Max Johnson** of Nampa, Idaho.

Johnson is one of the few Whitman athletes to earn awards in four major sports — football, basketball, baseball and track, in the same season. He has been all-conference choice in baseball and basketball, and captained the latter sport.

Scholastically, Johnson has one of the highest grade averages among the male students, and last fall was listed among "Who's Who in American Colleges and Universities."

Approximately 150 students are enrolled each semester in the division's professional program, and approximately 400 in the activity program.

Whitman's home field for outdoor

sports is Borleske Stadium, a community-owned plant operated jointly by the college, Walla Walla high school and school district, and the city of Walla Walla. It seats, with semi-permanent bleachers, 4,000 for football, and 1,800 for baseball and track.

It is named for **Raymond V. (Nig) Borleske**, an all-time Whitman athletic great who was head coach of three major sports and Director of Athletics for 33 years.

Old-timers say Borleske, who graduated from Whitman in 1908, was the finest halfback West of the Mississippi in his day. He was the first player of this region to be recognized by Walter Camp, originator of the first true All-America teams.

Following his long term at Whitman, Borleske became mayor of Walla Walla for two terms. His death in 1957 ended a career still highly active in devotion to boys' work.

In recent years, Whitman's basketball games have been played in the nearby gymnasium of Walla Walla high school, with seating approaching 2,000. Basketball practices, as well as indoor physical education classes, are held in the college gym, which has a seating capacity now considered inadequate.

A new gymnasium and field house is high on the list of buildings planned for the future.

Outdoor practices for football, baseball, track, rugby and the intramural sports are held on spacious Ankeny Field, located in the heart of the campus. Four cement tennis courts are adjacent to Ankeny Field.

Because of its increasing popularity in the state's high schools, wrestling has been added to the instruction program, and is expected to become a varsity sport in a year or two.

The men's and women's intramural programs are set up on a fraternity and independent group basis, and enjoy lively participation and competition.

The men compete in touch football, swimming, volleyball, golf, basketball, badminton, table tennis, skiing, softball, track, bowling and tennis.

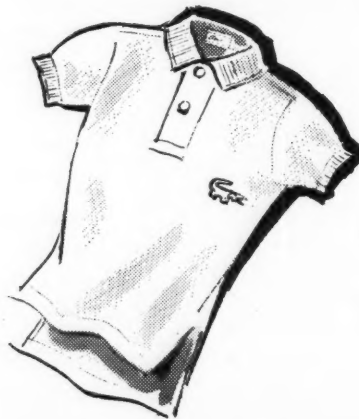
The women's program includes volleyball, basketball, badminton, tennis, bowling, skiing, ping pong and swimming.

All of Whitman's students come in contact with the Department of Physical Education in their pursuit of a degree, unless their requirements have been satisfied by military service or disability. Intramural groups encourage their members to participate in at least one activity per year, and no candidate for a varsity team is ever "trimmed" from the roster because of overcrowding or lack of adequate equipment.

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Baseball Offense

(Continued from Page 14)

BASEBALL OFFENSIVE RATING SHEET

- Key**
5 — major leaguer
4 — good
3 — sufficient
1 — bush league

Batting

- 1. Attitude (aggressive, confident)
- 2. Knows strike zone
- 3. Reacts favorably to pressure
- 4. Percentage (usually gets good piece of ball cuts and slashes)
- 5. Power
- No. well-hit balls in 10 trials

Bunting

- 1. Sacrifice
 - a. Makes pitch be a strike
 - b. Successfully gets ball down
 - c. Accuracy
 - 1) Third Base
 - 2) First base
- 2. Bunting for base hit
 - a. Left side
 - b. Right side

Baserunning

- 1. Speed and jump
 - a. Home to first
 - b. Home to second
 - c. Steal first to second
 - d. Second to home
- 2. Sliding
 - a. Technique
 - 1) Straight in
 - 2) Right
 - 3) Left
 - 4) Double Play
- 3. Savvy
 - a. Judgment
 - b. Alert for break
 - c. Hustles
 - d. Watches coaches and accepts signs

- Test** — 10 attempts or 10 strikes
- No. strikes bunted at
 - No. bad pitches bunted at
 - No. successes
 - Circle test — 10 trials
 - Successes in 5 attempts
 - Successes in 5 attempts
 - Base hit test — 10 trials
 - Successes in 5 attempts
 - Successes in 5 attempts

we think are his strengths and weaknesses. As a result he knows just where he stands as far as we have been able to judge, and certainly he is made aware of the areas in which improvements are needed.

Finally, these rating sheets give us a quick run-down on each player's offensive potential. From this information we build our line-up and offensive strategy according to the strengths and weaknesses of our material. If we have small boys who run well we try to take advantage of this situation by teaching them to push and drag. We then load up with our best speed in the first, second, third, fourth, and sixth positions. With a line-up of this nature we can work on a variety of offensive plays such as the drag and push bunts, squeeze play, double squeeze, steal, double steal, hit and run, bunt and run, fake bunt and steal, and fake bunt and hit. If, on the other hand, we have a group whose time trials show us are not blessed with good running speed, we play more conservatively and stick much closer to the percentages or to the book.

For us our rating sheet is the key to our offense. Not only do we use it to supplement our judgment in rating our individual players, but we also expect it to show whether or not the boy has shown improvement. By recording as many scores as possible for

each player on each phase of the scale we can very nearly tell the ones with whom we have spent the most time. In this respect we have an indication of our coaching success as well as a more accurate rating on each player.

The Huddle

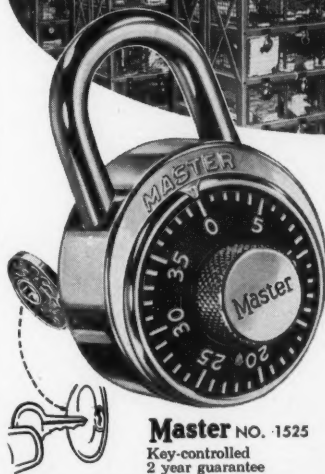
(Continued from Page 12)

and boys. We'll say this: The young people could not be under better leadership . . . **Ray Ellis**, former line coach at Georgia Tech, is doing a good job and enjoying his TV educational work in Tampa, Florida . . . Congratulations to **Dick Herbert**, new president of the U. S. Basketball Writers Association. This thriving organization now has

over 600 members and has positioned itself to give basketball a needed lift with better coverage of the sport . . . **Coach Paul Dietzel** is passing his success formula on to others through the medium of his new book "Wing-T and the Chinese Bandits." Ably written and well-illustrated, its eleven chapters give the real story of the 1958 national football champions . . . We are all happy that **Carl Wise** has recovered from his recent illness and is back on the job at Georgia Tech.

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Co-Ed

OF THE MONTH

NANITA GREENE

University of Miami

CO-ED OF THE MONTH

This month's co-ed is Nanita Greene, a 21-year-old blonde senior from the University of Miami. She was chosen Queen of the Silver Anniversary Orange Bowl Festival for 1959.

Selected from a record number of 147 entries, the 5 foot 5 inch, 118 pound green-eyed beauty reigned over festivities which included the New Year's King Orange Jamboree Parade, New Year's Day Football Classic and Festival Fireworks Pageant.

In addition, Nanita received a \$500 scholarship to the Florida school of her choice, a screen test by Paramount Pictures and a complete wardrobe, including an exclusive coronation gown. She will be the state's official candidate in the 1960 Universe Beauty Pageant.

Daughter of a pharmacist, Nanita grew up in Tennessee but would like to live in Florida when she graduates. A psychology major, she would like to do group therapy.



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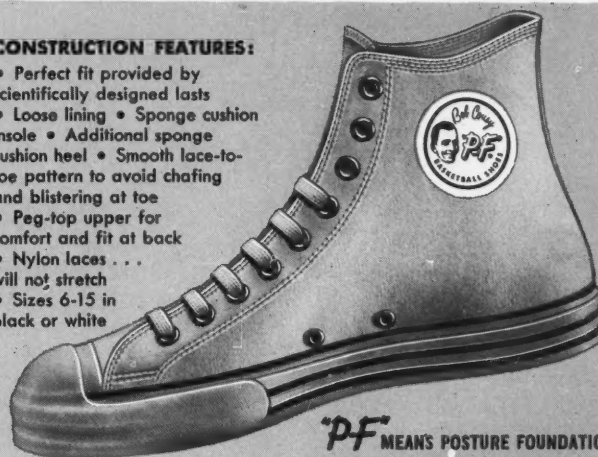
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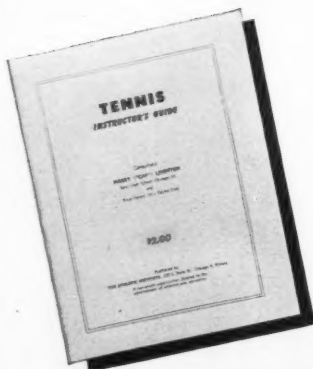
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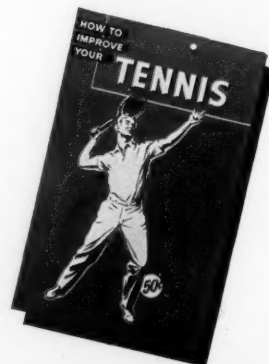
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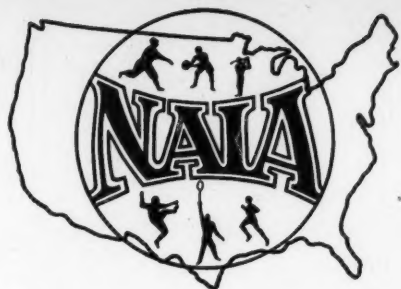
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Ed Garich
Public Relations
Director



Dick Barnett, Tennessee A. and I. State's great basketball player, added another laurel to his collection by scoring the highest number of points in being selected to the 1959 National Association of Intercollegiate Athletics (NAIA) All-America basketball team.

Barnett was a vital cog in pacing the Tennessee Tigers to their third straight National Inter-collegiate basketball championship here two weeks ago and was twice chosen most valuable player of the tournament (1958 and 1959).

Paul Wilcox, only player ever to win the NAIA scoring and rebounding crowns in the same season, was second high in the ratings. He is from Davis and Elkins College, Elkins, W. Va. His scoring average was 33.6 points a game and his rebounding average was 22.3.

Based on recommendations by NAIA district chairmen and ballots of the coaches within districts, the rating system also takes into account team performance, individual and team statistical achievements and year in school. Seniors are given preference.

Besides Barnett, three other all-National Intercollegiate tournament choices landed first squad berths on the All-America. Charles Sharp of third place Southwest Texas State and Charles Curtis of runner-up Pacific Lutheran college were also first all-tournament choices. Herb Lake of Youngstown (Ohio) university was a second all-tournament choice.

Besides Wilcox and Barnett, the one-two scorers during the regular season, the first unit also has the No. 4 scorer, James Hooper of Grambling (La.) College. Barnett averaged 29.9 points a game and Hooper 26.5.

Others on the first unit are Ed Delk, McPherson (Kan.) college senior with a 23-point scoring average and the second best field goal percentage during the regular season (62.5); Gary Hess, mainstay of the strong West Virginia Wesleyan college team; Charles Grote, senior sparkplug of the powerful Georgetown (Ky.) College team, and Harry Marske, senior center on the Northern (S.D.) State team and the tallest player on the first unit at 6-8.

John Barnhill, a second all-tournament choice from Tennessee A. and I., and Roger Iverson, chosen for the hustle award at the tournament, are members of the second unit. Others are Donald Perrelli, New Haven, Conn., State; Jackie Moreland, Louisiana Tech; Jerry Barr, Grambling (La.); Rudy Stoehr, Nebraska Wesleyan; Vern Baggenstoss, St. Cloud (Minn.) State standout; James Kimbrough, Indiana (Pa.) State Teachers; Gary Cooper, Western Montana State; and Danny Sewell, High Point (N.C.).

Biggest man on the three units is West Virginia Wesleyan's 6-10 Ken Remley, on the third unit. Also on this unit are B. J. Smith, Eastern Illinois; Steve Shiron, Southern State (Ark.); Jack Milam, Western Illinois; Whitey Verstraete, Georgia Teachers; Raymond Withrow, Georgetown (Ky.); Herm Mason, Whittier (Calif.) college; John Winters, Portland (Ore.) State; Robert Williams, St. Joseph's (Ind.) and Bill Lowry, Christian Brothers of Memphis.

THE 1959 NAIA ALL-AMERICAN BASKETBALL TEAM

FIRST TEAM			Cl.	Ht.
Richard Barnett, Tennessee A. and I.			Sr.	6-3
Paul Wilcox, Davis & Elkins (W. Va.)			Jr.	6-5
James Hooper, Grambling (La.)			Jr.	5-10
Ed Delk, McPherson (Kan.)			Sr.	6-2
Gary Hess, West Virginia Wesleyan			Sr.	6-2
Chuck Curtis, Pacific Lutheran			Sr.	6-5
Charles Sharp, Southwest Texas State			Jr.	6-5
Charles Grote, Georgetown (Ky.)			Sr.	6-2
Herb Lake, Youngstown (O.) Univ.			Sr.	6-6
Harry Marske, Northern (S. D.) State			Sr.	6-8
SECOND TEAM				
Donald Perrelli, New Haven (Conn.) St.			Jr.	6-2
Jackie Moreland, Louisiana Tech			Soph.	6-8
Jerry Barr, Grambling (La.)			Sr.	6-0
Rudy Stoehr, Nebraska Wesleyan			Soph.	6-5
Vern Baggenstoss, St. Cloud (Minn.) St.			Sr.	6-3
James Kimbrough, Indiana (Pa.) State			Sr.	6-1
Gary Cooper, Western Montana			Sr.	6-3
Danny Sewell, High Point (N. C.)			Jr.	6-5
John Barnhill, Tennessee A. and I. St.			Sr.	6-2
Roger Iverson, Pacific Lutheran (Wash.)			Sr.	5-10

FOR THE FIRST TIME in its eight-year history, the National Association of Intercollegiate Athletics (NAIA) track and field championships at Sioux Falls, S. D., June 5-6, will include relay events on a national basis.

The added events will be the 880-yard and mile relays. Any member college may enter the added events, although for this year the relays will not count in team standings.

The additions raise the number of events for the eighth annual championships to 19.

Outstanding competition is expected in these events, with member colleges having set new records at the Kansas and Drake Relays. East Texas State set the Drake mark of 1:25.4 in the 880 and Central Michigan set the mile mark at Kansas in 3:14.7. Morgan State College's mile relay team clocked a 3:12.5 at the Penn Relays.

The only other time a relay event was a part of the NAIA meet was in the first championships in 1952. It was a district event won by Abilene Christian College in 3:17.3, a record almost certain to fall if good track conditions prevail at Sioux Falls.

Special invitations will be sent to member colleges with outstanding relay teams.

National Association of Intercollegiate Athletics (NAIA) track men already have heated up a startling record assault for the eighth annual national championships June 5-6 in Sioux Falls, S. D.

Six of the national meet records already have been surpassed and one tied in early meets. This compares with only eight record breaking performances in the entire 1958 season.

Jim Baird of East Texas State undoubtedly lays claim to the most outstanding individual feats so far. The slender Texan has exceeded the NAIA broad jump record and the hop, step, jump mark, and is tied for the second best 100-yard dash time to date.

Baird has leaped 25 feet, 2 3/4 inches in the broad jump, almost half a foot better than the existing NAIA mark. His best hop-step, jump is 47-10, almost a foot better than the NAIA record. His best time in the 100-yard dash is :09.5.

East Texas State's glittering sprint corps, which boasts four men who have run :09.6 or better, is led by freshman Sid Garton, who has an NAIA record equalling :09.4 in the 100 and a :20.5 in the 220, both leading the list. The 220 mark is six-tenths better than the NAIA mark, and five other runners also have bettered Bobby Morrow's :21.1 record.

Other records already surpassed are: A :46.6 in the 440 by Dave Roberson of Southern University, Baton Rouge.

A 1:51.2 in the 880 by defending NAIA champion Jim Cervený of Occidental.

(Continued on Page 46)

National Junior College Athletic Association



by
Bill Shawhan

Jucos Grow

EVERY FOURTH STUDENT who goes to college registers at a junior college. By 1970, California and New York expect that up to 50% of their college students will be enrolled in two year colleges. And many educators believe that eventually most youngsters in the country will embark on their higher education by this route.

Wenatchee Juco Tops Senior Colleges in Ski Meet

Wenatchee, Washington Junior College finished second to Denver University, the 1959 University of Nevada's Winter Carnival winner, topping senior colleges, Washington University, Montana State College, the University of British Columbia, and Stanford University.

Wenatchee's Torbjorn Yogesth, a Scandinavian, won the Mt. Rose hill jump with a leap of 136 feet on the 40 meter slope.

Potomac Wins Rifle Tournament

Potomac College of Keyser, West Virginia, won the Eastern Junior College Rifle Tournament at Buffalo, New York this spring. Paul Smith's (N. Y.) College was second, followed by the host school, Erie Tech.

Incidentally, an attractive feature of the Erie team was Miss Diane Lutgen, who was a big reason for the Buffalo school finishing third. Annie Oakley may have been a crack shot, but Diane is all of that plus more, writing poetry, is an oil painter, and is on the newspaper staff at ECTI. She will be the first coed to ever win a varsity letter at Erie Tech.

The Meet Summary:	
Potomac College (Keyser, W. Va.)	-1387
Paul Smith's (N. Y.) College	-1377
Erie Tech (Buffalo, N. Y.)	-1363
New York City Community College	-1307
L. I. Aggies (Farmingdale, N. Y.)	-1290
Morrisville (N. Y.) Aggies	-1260
Westchester (N. Y.) Community College	-1197
Alfred (N. Y.) Tech	-1197
Dutchess County (N. Y.) Community College	-771
Delhi (N. Y.) Tech	-768

Former Tartar to Peru

The Department of State is sending Al Zimmerman, Downey, California high school track coach, to Peru this summer to work with Peru's Olympic cinder hopefuls. Zimmerman was a star pole vaulter at Compton College in his undergraduate days. Another Compton grad, William Gill, vis-

ited Burma last year on a similar assignment for Uncle Sam.

Our State Department is responsible for administering a program of educational exchange with the countries of the world in order to increase understanding and mutual respect among them by refuting the misconceptions and misrepresentations about life in the United States. It has been found that one of the most effective ways of achieving this purpose is to enable professionally prominent Americans to visit one or more countries to confer with their colleagues and to speak informally before interested groups, sharing knowledge in their specialized and related fields, and discussing topics of current concern.

Juco coaches interested in foreign assignments of this type should get in touch with Frederick A. Colwell, Chief, American Specialists Branch International Educational Exchange Service, Department of State, Washington, D. C.

New Track Coach at Cerritos

Beginning next season Dave Kamaniski of Bellflower, California high school will coach the Cerritos College track team. Gene Martin, the Falcons' athletic director, now coaching the Norwalk thin clads, is giving up the cinder assignment to devote full time to his director duties.

Club Car Serves as Classroom

An interesting sidelight of Erie Tech's participation in the NJCAA Regional Basketball Tournament at Binghamton, New York this spring was that it happened during examinations at the Buffalo school, which required Coach George Killian to pinch-hit academically and administer tests to his charges on the way to the tourney. The club car on the Lackawanna Railroad's Streamliner "Phoebe Snow" served as the classroom for the Cat traveling squad.

Nichols Junior College in Dudley, Massachusetts has recently been authorized to change its status from a two- to a four-year institution.

Jonathan C. Carpenter, NJCAA's Regional IV Director, reports that rapid progress is being made in editing a Regional Handbook for his section.

End of Four-Year Jucos in California

The 6-4-4 plan of education calling

for six years of grade school, four years of high school (grades 7-8-9-10), and four years of college (grades 11-12-13-14) came to an end in California this spring when Stockton, last four-year juco holdout, gave up and reverted to the traditional two-year junior college calling for grades 13 and 14. Golden State colleges at one time operating four-year schools included Compton, Pasadena, Ventura, Pomona, Vallejo, and Napa, in addition to Stockton. These 6-4-4 colleges produced some great athletic teams during their tenure, which made them very unpopular with the two-year colleges, and unwanted, may we say.

May NJCAA Activities

*May 15-16 National Track and Field Championship Meet at Hutchinson, Kans.

May 21-23 National Baseball Championship Tournament at Grand Junction, Colo.

*NJCAA Executive Council meets at same time as track meet at Baker Hotel in Hutchinson, Kans.

1960 Winter Olympic Games Vacation for Sierra College Students

Classes will be out during the Winter Olympic Games for Sierra College at Auburn, California, and all of the high schools in Placer County during the 10-day Olympic period at Squaw Valley in 1960. The "Olympic Games Vacation" will not only give the students an opportunity to see the Games, but allows the college and high school instructors to work at the Olympics, either as paid personnel or to augment the badly needed force of local volunteer assistants. The Tahoe-Truckee high school will be taken over by the California Highway Patrol during this period which will move a 150-man force into Squad Valley for the Games.

JUCO JOTS: Charley Clark of Santa Ana Junior College has unofficially broken two national junior college track records. Within an eight-day period he ran the two mile in 9:05.1 and the mile in 4:11.6 . . . Utah State University has landed several fine grid-ers from Boise's '58 NJCAA championship team, including Paul Han, a J.C. All-America and Herman Noblis . . . **Leroy Overstreet**, All-America Junior College end for Weber College last fall, has decided to play next fall for the University of Richmond in Virginia . . . The new casaba coach at Arkansas City Juco will be **Lee Jeffery**. He replaces Dan Kahler . . . The State Department of Education reports that there are now about 900,000 students enrolled in junior colleges throughout the nation and California provides more than two-fifths of this total . . . It is doubtful that

(Continued on Page 43)



IRVING T. MARSH

New York Herald Tribune

THE EAST



too wildly, each where he pleased, and nothing is more injurious than bad outplay.

"The game initiated a rivalry that is unbroken to the present and if the rules have changed, the flavor and atmosphere of intercollegiate contests today are reminiscent of this forerunner. Like the 1859 game, modern play has the competition, the crowds, the excitement and, now and then, even a modern form of rumor about the hired blacksmith."

ODDS AND ENDS — Chet Smith, the sports editor of the "Pittsburgh Press," is sure that the new Continental Football Conference will jell by this summer. He says Army will fall into line, which will mean the other two service academies, who have already committed themselves, also will be in. Further, he says, Pitt, Penn State and Syracuse are marking time and are ready. He thinks operations may begin as early as 1961 . . . When Columbia won seven baseball games in a row early this spring it was the best Lion record since 1916 . . . **Dick Sleichter**, golf coach at Gettysburg College, is also golf pro at Pres. Eisenhower's Gettysburg Country Club . . . Two of Pitt's best baseball players also starred for the Panther grid squad — centerfielder and quarterback Bill Kaliden and right fielder and end Paul Stolitza . . . The field for the Eastern Intercollegiate Golf Association championship at Princeton early in May was increased from six to seven golfers from each member college so that starting time for the 36-hole medal play was 7 a.m.

THE 25-PLUS CLUB — What started out as a little news item has caught the interest of members of the Eastern College Athletic Conference. It is "The 25-Plus Club," an imaginary society with no constitution, by-laws or any rules except that its members are coaches who have coached their sports 25 years or more.

Here are some new "inductees" into the club:

Roy Simmons, Syracuse lacrosse coach, 28th year.

Jack Barry, Holy Cross baseball coach, 39th year.

Hop Riopel, Holy Cross baseball assistant coach, 26th year.

Bart Sullivan, Holy Cross track coach, 48th year.

Eddie DeCoursey, Dartmouth trainer, 42nd year.

Tom Keane, Dartmouth golf coach, 40th year.

Tom Dent, Dartmouth soccer coach, 35th year; Dartmouth lacrosse coach, 32nd year.

Bill McCarthy, N.Y.U. baseball coach, 38th year.

PETER SCHRAG, the director of sports information at Amherst College, which was to have staged, the middle of this month, a "replay" of its baseball game with Williams in July of 1859, forwards some information about that original game. This was the one that is supposed to be to college baseball what the Rutgers-Princeton game of 1869 is to college football.

This is Schrag's description, and with quotes, too:

"Rumors of a blacksmith-ringer, two stone-hard balls, and a long tradition of intercollegiate rivalry remain after a century since Amherst and Williams played the first intercollegiate baseball game.

"The game, held at Pittsfield, Mass., July, 1859, came about as a result of a challenge from an informal group of Amherst students to their Williams counterparts. Williams accepted and in return challenged Amherst to chess. The contests were held on succeeding days. Amherst won both. Final baseball score: Amherst 73, Williams 32.

"Arrangements for the game were made through the Pittsfield Baseball Club whose president agreed to serve as umpire. The trip that now takes a little over an hour took the Amherst team two days.

"Both sides," reports a contemporary account, "were chosen from the students at large."

"Williams appeared in the uniform of club belts, Amherst decidedly in undress. In size and muscular development, we thought Amherst on the whole superior; while in agility, in running and leaping, the Williams boys excelled. By some ridiculous mistake a report was spread that the thrower from Amherst was the professional blacksmith of the place, hired for the occasion. This rumor afforded great amusement to that very fine player and his comrades. A bystander remarked that the story seemed probable, for nobody but a blacksmith could throw in such a manner, for three hours and a half.

"Each party furnished its own ball for throwing. The Amherst ball weighed 2½ ounces and was 6½ inches around. It was made by Mr. Henry Hebard of North Brookfield, Mass., and was really a work of art. The Williams ball we judged to be 7 inches in circumference and not to exceed in weight 2 ounces. It was also covered with leather of some light color, drab or buff, so as not to be easily distinguished by the batter."

"A large crowd was on hand for the game and the weather was reportedly

excellent. 'The young ladies of the local institute appeared with kindly signals and were greeted with hearty and respectful cheers.'

"Williams went into the lead in the early part of the 26 inning contest. It had been decided to play up to 65 runs although Amherst wanted to play to 75.

"There were 13 players on each side. The limit was one out and, of course, a player could be put out by hitting him with the ball. Hits could be made in any direction, including back over the catcher's head into what would now be foul territory. There were fielders to catch the 'back strikes.'

"There is no complete report on the scoring although reports of the game mention home runs. The account for the tenth inning:

"Cushman hit between 1st and 2nd bases by Beecher, Pratt on 4th base by Storrs. Amherst 5 — Williams 2 — loud cheering in favor of Williams, from the students; the ladies appearing for Amherst.' (Cushman and Storrs played for Amherst, Beecher and Pratt for Williams.)

"Amherst overtook the early Williams lead and retained it for the rest of the game. Apparently there was a short 'recess' between the fifth and sixth innings. The entire game lasted 3½ hours. James Claffin, the Amherst captain, was given a ribbon by the young lady spectators but apparently Henry Hyde, the Amherst 'thrower,' was the real star. He 'threw the ball at the back of the catcher with a precision and strength which were remarkable; more faultless and scientific throwing was never seen.'

"A victory dinner was held on the evening after the game and when word of the victory came to Amherst a torchlight parade was organized, bells were rung and bonfires lit. The next day the Amherst team was met by a coach and four and driven through the streets accompanied by marching admirers.

"In most technical aspects the game was different from today's. Players had no protection, no gloves, masks or other equipment. One of the Amherst players recalled later that Hyde, the thrower, 'had a wonderful knack of making the ball curve in to the catcher.'

"A report of the game in one of the local papers said 'Amherst had the advantage of side-knocks and back strikes (balls hit into what is now foul territory); Williams excelled as far as speed was concerned but lost at least eight or ten minutes by premature efforts, while the Amherst players ran only at the word of their captain.'

"In fielding Williams made equally good catches but in passing they threw



JACK HORNER

The Durham Herald

ATLANTIC COAST



Nix On NIT

ATHLETIC BIGWIGS of the Atlantic Coast and Southern Conferences again have turned thumbs down on the privately operated National Invitational Basketball Tournament (NIT).

At separate spring meetings of these two athletic organizations, proposals were advanced asking the conferences to permit member schools to accept invitations to the New York attraction.

The Southern voted unanimously against the idea, while the Atlantic Coast tabled the proposition until the December session of the conference. The Atlantic Coast held its spring huddle at Sedgfield, N. C., while the Southern met at Williamsburg, Va., home of William & Mary College.

The biggest news coming out of the Southern confab was the announced resignation of **Col. William Wallace Wade** as commissioner of the nine-member organization. Wade, who reaches his 67th birthday on June 15, resigned effective next December 31. He plans to retire to the farm home he and his second wife built five years ago outside of Durham, N. C.

Wade, a veteran of two world wars, has directed the affairs of the conference from the commissioner's seat since 1951, the year he resigned as head football coach at Duke University.

"I've been looking forward to this for a long time," he said of his retirement. The former Tennessee farmboy, who owns one of the greatest college football coaching records of all time, raises cattle on his Durham farm. He produced five Rose Bowl teams, three at Alabama and two at Duke, and played in the first Rose Bowl game for Brown University in 1916.

Dr. Frontis Johnston of Davidson College, president of the Southern Conference, said a committee will nominate a successor to the 66-year-old athletic leader.

Besides setting for the first time a

ceiling of 140 full or partial scholarships in basketball and football, starting with the 1960-61 school year, the Atlantic Coast Conference also suspended for one year the regional TV schedule of basketball and football it has operated the last two years. Individual members still may televise contests so long as they do not interfere with games played by other member institutions.

A study of the entire program will be made after a season of no regional TV to compare attendance figures. **Rex Enright** of South Carolina is chairman of the conference TV committee.

William McKinnon (Bill) Fetzer, former coach at North Carolina, Davidson, N. C. State, and Fishbourne and Staunton Military Academies, died recently in a Durham hospital following a heart attack. For years, he owned and operated Camp Sapphire at Brevard, N. C.

The 74-year-old Fetzer, a brother of Robert A. Fetzer, who was North Carolina athletic director for 25 years, coached at Fishbourne and Staunton before going to Davidson College in 1915 as director of athletics and head football coach. In 1919, he switched to N. C. State as head football coach. He and his brother Bob served as co-head coaches of football at North Carolina from 1921 through 1925, the year Bob became athletic director. Bill went to Brevard, where he had started Camp Sapphire in 1914. He had been living in retirement at Chapel Hill since 1952.

Bob, who also coached track for a quarter of a century at North Carolina, still makes his home in Chapel Hill, where he's director of the Morehead Foundation, which distributes scholarships to deserving schoolboys.

After four years of operation, the Carrousel Classic, December basketball tournament at Charlotte, N. C., has been suspended for one year by John Belk, founder and guiding genius behind the eight-team, three-day holiday hardwood attraction.

Inability to sign up topflight teams was given as the reason for the suspension. Belk, son of the department store founder bearing his name, hopes to revive the tournament in December of 1960.

He's now **Colonel Frank McGuire**, head basketball coach at University of North Carolina. In campus exercises recently, he was presented a certificate which reads: "In recognition of his pronounced interest in the United States Air Force and support of AFROTC activities, Frank Joseph McGuire is hereby appointed Honorary Colonel in the Tarheel Air Force."

Football schedulmakers should make these changes for the 1959 gridiron campaign:

Duke and North Carolina meet at Durham on Thanksgiving Day, Nov. 26, instead of Saturday, Nov. 21, as originally scheduled.

To avoid this conflict, South Carolina and Wake Forest have moved their Thanksgiving Day game from Winston-Salem to Charlotte, and it will be played Saturday, Nov. 28.

ACC Commissioner **Jim Weaver** ruled Wake Forest would have to move its home basketball game with North Carolina off campus following last February's spectator free-for-all incident. So, Athletic Director Bill Gibson has switched it to Greensboro's new 9,000-seat Coliseum, only 30 miles from the Wake Forest campus at Winston-Salem. It will be played January 9.

Speaking of schedule conflicts, N. C. State plays football and basketball games on the same date next school term. On Dec. 5th, the Wolfpack footballers take on Maryland in the afternoon and the Wolfpack cagers meet Wake Forest that night.

Dick Voris, the former Army assistant who took over the reins at University of Virginia last fall, is the best golfer among head football coaches in the Atlantic Coast Conference. At the spring meeting, he found time to play a round with other coaches and turned in a sparkling 77 on the championship Sedgfield Country Club course.

Five-foot-nine **Lou Pucillo**, diminutive N. C. State captain and All-America cager, plans to play summer basketball in the Manila League in the Philippines with the Chelsea Tobacco Company quint.



TOM SILER

Knoxville News-Sentinel

ON THE BASIS of spring football drills the SEC future football book reads like this:

Most likely champion — Auburn, undefeated in 24 games.

Team on hot spot — Louisiana State, No. 1 (AP poll) in 1958 and Sugar Bowl champion.

Marked man — Billy Cannon, the LSU halfback who runs the 100 in 9.5 in track clothes; weighs 195, too.

Third choice — Mississippi, always good, always has a bit easier road than LSU and many other SEC rivals.

Most questionable — Georgia Tech — bevy of fine backs but linemen are scarce. Might be hurting at quarterback, too.

Most improved — Tennessee, which has more size, depth and experience than in 1958.

Spoilers — Georgia and Florida, both tough enough to whip any foe, yet not in balance for an SEC title run.

Tough defense — Alabama. Tide hasn't had time in rebuilding program to come up with adequate runners.

Explosive offense — Kentucky. Wildcats have good runners, fair passing, but a spotty defense limits them.

Weakest — Mississippi State, the big disappointment of 1958; Vanderbilt and Tulane.

Alex Groza, the Kentucky basketball star whose career was blighted by the basketball scandals, asked plaintively for a new chance. In applying for the Loyola of the South basketball coaching job he admitted guilt and pointed out that he had done penance.

A few weeks earlier a newspaperman suggested it was time to "forgive and forget" the scandalous doings. He proposed that the University of Kentucky invite Groza, Ralph Beard and the others back for a game and try to help them reestablish themselves with old friends.

The proposal was met with a deafening silence from the state university.

Harry Gilmer, an old Alabama star who now coaches and scouts for the



Pittsburgh Steelers, watched LSU work out and said **Johnny Robinson**, the "other halfback" was good enough to star with most teams. At LSU the big star, of course, is Cannon.

Cannon and Robinson, incidentally, skipped spring practice, Cannon concentrating on track and Robinson on tennis. His father coaches the LSU tennis team and a brother plays No. 1 on the team.

EDDIE ERDELATZ' sudden resignation from the Navy football job points up the fact that school administrators today have a tighter hold on the athletic program than at any time in the past.

Erdelatz quarrelled with the Navy brass because his football players would not be granted concessions. The verbal firing got so hot that, in the end, it was a case of quit or get fired.

Erdelatz refused to back down. In the not-too-distant-past school officials would have given in to the football coach.

The trend is now the other way and a good trend it is, too.

PAUL DIETZEL, a very hot item at the moment in the football clinic business, goes to Europe this summer on one of those government-sponsored teaching assignments. As the 1958 coach-of-the-year Paul is in heavy demand. Pushing him as popular clinical performers are the Air Force's Ben Martin and Iowa's Forest Evashevski.

Ralph (Shug) Jordan of Auburn spoke to his alumni group at Augusta during the colorful Masters gold tournament. Afterwards he told us that was his 664th speech in his eight years at the school.

One of the more optimistic coaches, Jordan thinks Auburn will be as good as last year. "We might get knocked over at any time, but we think we'll have another very good team," said he. He'd like to have more reserve strength at center and guard. He has six of the biggest tackles you ever saw, weights ranging from 225 to 245. Whew!

Frank Broyles, the Arkansas coach who used to coach the backs at Georgia Tech, was in Nashville the other day for a speaking engagement. He told newspapermen there of a day when he (Broyles) was constantly criticizing the quarterback on his selection of plays.

On the next Monday Frank said Dodd called him to one side and said, "Frank, if you knew what plays the quarterback should call why didn't you teach him to call them before the game?"

Broyles added he was less free with criticism after that session with his boss.

BRIEFLY NOTED: SEC track marks, as usual, are well below those in the other major conferences, except for a few individual stars . . . performance follows emphasis and the SEC just doesn't put much emphasis on track or other spring sports . . . Tennessee football tickets went up from \$4 to \$5, the season ticket from \$23 to \$29 . . . **Don Coker**, a North Carolina punting specialist who has one year of eligibility remaining, is transferring to Georgia Tech . . . His was a complicated case involving a recruiting violation: if he stayed at Carolina he was ineligible for action as a senior, but he can put in a final year anywhere else . . . Most Southerners would be delighted to see the Big Ten-Pacific Coast Rose Bowl pact collapse . . . Many Dixie teams would like to have a run once again at an invitation to go to the West Coast . . . Almost all SEC schools are going to use a variation of LSU's unit system next fall . . . Most favor a No. 1 unit, and a No. 2 unit that can play either way, plus a unit of defensive specialists . . . but it'll be hard to beat that tag, "Chinese Bandits."

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BERT BERTINE

Champaign-Urbana Courier

MIDWEST



AS A CONFERENCE the Big Ten has favored power football more often than not, but it can hardly be classified as a disciple of the "four yards and cloud of dust" school of thought. Woody Hayes made a grinding offense pay off at Ohio State but he's had few imitators.

Spring drills this year indicate the Big Ten teams will swing further away from muscle offenses next fall in favor of deftness and deception. From every campus comes word that offenses are either being changed wholesale, or tinkered with to add flexibility.

Most popular attacks in 1959 will be the winged T which Forest Evashevski parlayed into Big Ten and Rose Bowl championships at Iowa last fall, and the double wing with modern innovations. The latter was favored at Wisconsin last season.

Spring-time optimism at Iowa is tempered by scholastic doubts concerning three topflight backs: fullback Don Horn, halfback Willie Fleming and quarterback Mitch Ogeigo. The latter would be a key loss since he's slated to succeed All-America Randy Duncan.

In the "spring book" Wisconsin and Purdue also rate highly since both have a majority of personnel back from teams which finished second and fourth, respectively, in 1958. And, of course, Ohio State always ranks among top contenders.

It's not likely the Buckeyes will follow the trend of the league in opening up the game. Hayes has come up with another heavyweight battering ram in a freshman named Bob Ferguson. This lad goes 217 pounds and is fast enough that he's been shifted from fullback to halfback.

He's been so good in spring work that All-America fullback Bob White, who has another season of eligibility, told reporters: "I'm glad he's been moved to halfback. I repeat I'm GLAD he's a halfback."

White at 215 and Ferguson gives Hayes two pro-type power ball-carriers to go along with his pro-sized line.

COACHING NEWS in the Big Ten saw the dean of football coaches, Ray Eliot of Illinois, announce his resignation as of the end of the 1959 season, and two new basketball coaches appointed. The latter were Johnny Kundla at Minnesota and John Erickson at Wisconsin.

Eliot, producer of Rose Bowl champions in 1947 and 1952, will put in his 18th year as head Illini grid coach this fall before he steps out. Simultaneous with his resignation announcement was one by Illinois appointing him assistant athletic director as of Jan. 1, 1960.

Eliot explained the timing of his announcement by pointing out he didn't wish to connect his final season record, good or bad, with his decision.

Kundla, highly successful coach of the professional Minneapolis Lakers the past 12 years, succeeds Ozzie Cowles as Minnesota cage boss. Cowles resigned for business reasons. Kundla is the first Minnesota grad in history to take the Gopher basketball job, a move hailed by Minnesota alumni everywhere.

Erickson moved up the ladder at Wisconsin where another dean of coaches, Bud Foster, resigned. Foster, like Eliot, was retained on the staff to administer the university's athletic aid program. Erickson was hired a year ago from Beloit College to assist Foster.

At this writing the 14-year-old Rose Bowl pact between the Big Ten and Pacific Coast schools apparently is at an end. The official vote will not take place until the annual May meeting, but individual faculty votes made public spell out a 5-5 deadlock which would kill extension of the present agreement which ends with next New Year Day's game.

The Rose Bowl always has been a touch and go situation in the Big Ten. Never has it ever gained more than the bare majority needed of 6-4.

Since 1946 when the first pact was signed five of the members have changed presidents, seven have shifted athletic directors and nine of the 10

faculty representatives have been changed. These shifts undoubtedly have had something to do with new valuations of the post-season classic.

Switching from approval of the Rose Bowl this spring was Ohio State's faculty group, thus creating the apparent 5-5 tie which will result in May. The Buckeyes always voted for the pact before.

Two possibilities remain for continuation of Rose Bowl games between Big Ten and the new Western Association, successor to the PCC. One is if a school which already has announced disapproval changes its mind by late May. This seems highly unlikely.

The other would be the re-introduction of the Bowl subject at the winter meeting in Chicago with another ballot becoming necessary. By then one of the negative schools conceivably might switch. Again, this appears unlikely.

A brilliant new track star has popped up in the freshman ranks at Purdue. He is **Dave Mills** of Cleveland who is awaiting American citizenship papers. He was born a Canadian.

Mills may be destined to be one of the great middle distance men of history. At the Ohio Relays in Columbus, staged April 18, Mills beat Olympic champion Glenn Davis twice. He ran the 300 in :29.5 and the 440 in :46.5. Indoors he was clocked in 1:11.1 for the 600.

With three more years of college in which to develop under Coach Dave Rankin this youngster could smash all 440 marks now existent.

Swimming

(Continued from Page 23)

the swimmer start, sprint one lap, drive into and off the turn, then ease his pace off until he is three quarters of the way back. Then he drives in for the finish. This drill can be set up in groups using the 50-yard pattern.

Although these are basically starting, turning and finishing drills, there is a great deal of sprinting involved, particularly of the wind sprint variety. I want to mention this since I feel many coaches consider starting and turning a time-consuming affair that takes away from valuable swimming type workouts. An afternoon of drills such as the ones described in this article will give your squad a very valuable workout as long as it is organized and run quickly. I have always had a hidden desire to ask the coach who berates his swimmer for a slow start, bad turn or faulty finish, "How much did you work with him on it, Coach?"



BILL KERCH

St. Louis Globe-Democrat

MISSOURI VALLEY



president of St. Louis University, an ardent basketball fan as are most of the Jesuits at the school, also attends all the games in St. Louis and at times has made trips with the team. Just as at other Roman Catholic universities, a priest always is with the team when it goes on a trip and masses are held every morning and attended by the players who are Catholic.

During the decade under Eddie Hickey, named "Coach of the Year" last season in his first year at Marquette University, the Billikens took on some of the finest teams in the nation besides playing the regular schedule in the rugged Missouri Valley Conference. Benington was faced with this schedule in his first season at St. Louis.

The Bills, under Benington, hold the distinction of gaining victories over the University of California (55-43) and St. John's (72-63), winners of the NCAA and the NIT titles, respectively, last season. That Benington intends to carry on the powerhouse schedule of past seasons is ascertained by next season's games when the Billikens play, in succession, St. John's, Kansas State, Ohio State, Kentucky and — after participating in the Kentucky Invitational Tournament against the host Wildcats, West Virginia and North Carolina — Kansas. All these games will be played before the Bills begin conference play against some of the strongest teams in the Midwest, including Cincinnati (with Oscar Robertson) and Bradley.

During the past school year Stewart inaugurated the Undergraduate Club and All-America Ferry was elected its president. Stewart also has opened a Trophy Room in the Chouteau House, which serves as a sort of Union House for the university students. The 42-year-old athletic director is doing everything possible to attain a vital, dynamic program that will hold the students' interest. This is most essential because St. Louis University does not have an attractive campus, which so many universities are endowed with and which is so essential in cementing the togetherness so necessary in school spirit. That's why Stewart is trying to provide the climate and the opportunities that can best develop the school spirit.

Prior to coming to St. Louis, Stewart served as director of scholarships at Michigan State College from 1951 through the spring of 1958. He administered scholarships and grant-in aid for the university. During those years he also officiated high school and college football and basketball games, did radio and television sports broadcasting.

(Continued on Page 38)

J. ROBERT STEWART is completing his first year as athletic director at St. Louis University and he's done an excellent job to date. Knowing Bob, the all-around athletic program at the school will continue to improve. He's that kind of a man.

The likable Stewart came to St. Louis last fall and decided immediately to enlarge the overall athletic schedule in an effort to stimulate a greater interest among the students. A few weeks after school opened Stewart contacted a number of St. Louisans interested in soccer to get a general idea about the possibility of starting the sport on a club basis at St. Louis U. St. Louis is noted throughout the nation for its production of champions in Open Cup, Amateur Cup and Junior Cup competition.

Stewart found everyone willing to help. He got Bob Guelker to coach. Guelker, a St. Louis U. graduate who has been serving as executive secretary of the Catholic Youth Council Athletic Association, has been coach of the association's All-Star teams annually against touring foreign clubs. Despite a number of handicaps at the start, the Billiken Soccer Club proved to be one of the finest among midwest schools, winding up with four victories against no losses and one tie.

In fact the team was so successful that Stewart made soccer a varsity sport before the season was completed. With the assistance of the C.Y.C., headed by Monsignor Lloyd A. Sullivan (a former star soccer player in St. Louis during his youth), St. Louis U. sponsored the first Turkey Bowl Game and the Billikens defeated an All-Star aggregation from the Midwestern Conference.

"Altogether," said Stewart, "our first season in the sport was a most satisfying experience. For this reason we've joined the Midwestern Conference, which has some of the finest soccer teams in the country, and we've scheduled games for the next two seasons."

Among the teams the Billikens will be meeting are Dayton, Illinois, Michigan State, Indiana, Chicago, Purdue,

Wheaton, Navy Pier, Pittsburgh and the Air Force Academy.

Stewart, who played soccer during four prep years in Rochester, N. Y., and also lettered in the sport along with football, basketball and boxing at Syracuse University, from where he got his Bachelor's degree in 1939, also started a cross-country team last fall. It, too, under the guidance of Coach Jim O'Neal, was quite successful. And early this month, St. Louis U. will for the first time have a team participating in the Missouri Valley Conference track and field meet. Walter Eberhardt, head of the university's physical education department, has been serving as track coach.

Of course the Billikens have had swimming, tennis, golf and baseball teams and over the past decade the school has been one of the national powers in basketball. This past season's basketball team, under the guidance of Coach John Benington, wound up with a 20-6 record and Center Bob Ferry was named to a number of All-America teams.

St. Louis U. has managed to attract some of the better prep cagers in its area, despite rugged competition from other universities for the athletes. Since the metropolitan area in St. Louis also is noted for its production of young baseball players, Stewart is hopeful of the school becoming a power in that sport, also.

Stewart, who got his master of arts degree from the University of Rochester in 1948, is more than pleased with the way St. Louisans have accepted him and Benington in their first year at the school. He's especially pleased with the manner in which the Billiken Tipoff Club, an alumni group, gives the basketball team a continuous moral support by attending all the home games. The Tipoff Club, headed by such men as Jack Krey Stephens, John Faust, Lou Fusz, Bruce Selkirk and Glen Travis, gives a picnic for the basketball players each fall and also honors the players at a pre-season banquet and a post season affair.

The Very Rev. Paul C. Reinert, S.J.,



DURRELL "QUIG" NIELSEN

THE INTERMOUNTAIN West's oldest coaching clinic bringing two of the nation's top sports personalities, Dan Devine and Forrest Anderson, to Utah State University's 33rd annual presentation, is attracting an unprecedented amount of attention throughout the West. Athletic Director H. B. Hunsaker reports interest high and it's no wonder.

Dan Devine, now at Missouri, is about the most popular football coach who ever walked on the desert ground in Arizona. His remarkable 27 wins, 3 losses and 1 tie in three years at Arizona State University just can't be forgotten. His popularity in the Arizona country is unbounded.

And **Forddy Anderson** of Michigan State packs them in whenever he appears at coaching schools over the country. Forddy is a capable and entertaining story-teller plus the fact that he is able to impart his tremendous knowledge of basketball to the interested listeners.

Honors still pile up for **Bruce Larsen**. In addition to winning the national junior college basketball tournament, with his fine Weber club, Larsen has signed to become hoop assistant at University of Arizona with the understanding he will move into the top job within two years or as soon as the present coach, Fred Enke, retires. Then the Downtown Coaches of Provo, Utah presented to Larsen the 1959 Dale Rex memorial award which goes to the greatest contributor to sports in this area for the past year.

Skyline hoop fans were pleased that the University of Wyoming finally talked **Bill Strannigan**, Iowa State hoop coach, to return as head coach replacing the venerable Ev Shelton. Strannigan was at Colorado State University before he moved on to Iowa State a few years ago. Unusually popular in the area Strannigan will unite the Cowboy fans and he is expected to put the Cowpokes right back in the running for the title next year.

And moving into Strannigan's job with Iowa State College is **Glendon**

Anderson, current frosh coach, and a former Colorado State University star under Strannigan. It's a nice promotion for Anderson and a real opportunity.

Although Coach **Clarence Robison's** Brigham Young University Cougars are heavy favorites to win another Skyline Conference track and field title a couple of other schools have individual performers who are gaining plaudits. Coach **Ralph Maughan** has been working overtime with his great weight man, **L. Jay Sylvester**, and don't be surprised if he winds up the current track and field season with a couple of new conference marks in the shot and discus.

New Mexico's **Buster Quist** is tossing the javelin almost out of the stadium this spring and he is expected to shatter his present mark before the tossing is completed.

Early this month through the efforts of **Aggie Coach Ralph Maughan**, five of the country's top strongmen appeared on the Utah State University campus in an event known as the **Agathon Olympiad**. Southern California's great frosh shotputter, **Dallas Long**, who has already unofficially shattered the existing world's shot put record, along with **Buster Quist**, **Bill Nieder**, **Bud Held** and **Sylvester**, put on fancy exhibitions.

Denver University athletic publicist, **Don Smith**, has already sent out the 1959 football preliminary brochure and it's filled with a lot of interesting and informative data. Grid Coach **John Roning** says the **Pioneers** are progressing better than he expected which means that Denver will be a power to be feared come this fall.

Dubby Holt's Idaho State track and field squad has trimmed the University of Utah thinclads the last three consecutive seasons. This spring the cinder artists edged the **Utes** 67.1 to 63.9. The **Bengals** have whipped the **Utes** in basketball but as yet haven't been able to get on the football schedule.

Bob Skousen, Brigham Young's sensational sophomore cager, ran up 462 points for the best performance ever

turned in by a sophomore hoopster at Cougarville . . . Idaho State fans believe the 1958-59 hoop aggregation coached by **Johnny Grayson** is the greatest in school history in spite of losing six stars midway in the season . . . **Jim Rodgers**, classy Bengal star, was named on three All-America teams.

Missouri Valley

(Continued from Page 37)

This past season **Stewart** often helped **Harry Caray**, famed sportscaster of Cardinal baseball games during the summer months and the Billiken basketball games, with sidebar talk.

Before being named director of scholarships at Michigan State, **Stewart** worked at a number of other positions at the East Lansing, Mich., institute. He started there in 1948 as an assistant professor of physical education. He also served as assistant to the athletic director, freshman basketball coach, and public relations for football, basketball and swimming.

Stewart, who had a brief swing at professional basketball, was the coach and athletic director at St. Lucy's High School, Syracuse, in 1940 before entering the Navy. From 1941 through 1943 he was director and organizer of one of the nation's first physical fitness programs based on combat conditioning while in the Navy at Chicago. From 1943 through 1945 he was director of war swimming at Saybrook College and Yale University and during two of those years he was battalion commander at the Sampson Recruit Center.

After getting his discharge, he worked with several transportation firms getting back in the coaching game at the Webster Central School in New York. He left there for Michigan State, where he and his comely wife, **Ruth**, were quite popular. They have four children: **Bob, Jr.**, 13; **David**, 12; **Bill**, 7, and **Ruth Ann**, 5.

Father **Reinert** said that the school was quite fortunate in getting a man of **Stewart's** ability to carry on the work and high standards for which the school is noted. Everyone who has come into contact with **Bob** feels likewise.

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BILL SHAWHAN

No De-Emphasis at Stanford

There has been considerable talk of late about the decline of athletics at Stanford University, but Chuck Taylor, acting Athletic Director at the Indian institution, in a special press conference called to denounce this injurious hearsay, stated that Stanford will definitely continue athletic competition on a "Major League" scale. This gossip can't be attributed to any individual but an assistant coach at the school revealed that recruiters for other schools are using these rumors to convince promising athletes that they'd be much happier at their institution. He didn't proffer the names of the culprits, but some casual observers felt that he was directing his remarks south by southwest.

Taylor said that the Indians would continue to conduct a "major type of athletic program while working in close cooperation with California and others in the so-called Big Four."

PACIFIC PITCHES: All-America End candidate **Chris Burford** from Stanford suffered a broken wrist in spring practice . . . **Dyrol Burleson** of the University of Oregon set a new national Frosh record for the mile with a sensational time of 4:07.6 . . . **Floyd Edsall**, a former grinder at the University of Nevada, and presently the football coach at Sparks High School just outside of Reno, has been hired to handle the football coaching reins at his Alma Mater in 1959. He replaces Gordie McEckron who has gone into the insurance business . . . **E. R. (Ray) Wheeler**, hardwood coach at Bent County High School in Las Animas, Colorado, has been named basketball coach at the University of Alaska at Fairbanks. Wheeler is a graduate of Western State College in Gunnison, Colorado . . . **Rink Babka**, ineligible at U.S.C. but attending that institution while competing unattached in the nation's track meets, doesn't think he can toss the discus 200 feet — he knows it. Babka has thrown over 200 feet but was disqualified. He thinks he will be hitting the 200 ft. mark regularly by the time the next Olympics roll around . . . Seattle University did

PACIFIC COAST



not enter a formal plea to the NCAA for reprieve of their two year probationary period. After the word got out that the committee has 18 new cases under investigation, we would imagine the "Chief" administrators decided to save their breath . . . **Gene Bartow**, basketball coach at St. Charles High School in St. Charles, Missouri, has resigned to become the assistant hardwood coach at the University of California at Santa Barbara . . . Talk about a track team — check this list of performers and marks for the U.S.C. cinder squad — 100, Coia, 9.8; 220, Staten, 20.9; 440 — Staten, 47.0; 880 — Shankland, 1:51.6; Mile, Shankland, 4:08.6; 120 HH, Dumas, 14.2; 220 LH, Staten, 23.5; Mile relay, 3:12.8; Shot Put, Marl McKeever, 56' 8"; Pole Vault, Brewer, 14' 4"; Broad Jump, Jackson, 24' 6"; Discus, Sbordone, 162' 2½"; and the great Charlie Dumas in the High Jump with a leap of 6' 9¾". These are not individual best marks but early season marks **THIS YEAR** . . . Don't misinterpret the news about the big four of the Athletic Association of Western Universities (U.S.C., U.C.L.A., Cal., and Washington) trying to coax Stanford into the circuit. These schools aren't really too interested in a close relationship with the Indians but the N.C.A.A. does not recognize a conference with less than six schools . . . **Jim Sears**, an All-America halfback at U.S.C. in 1952, has joined the Trojan coaching staff . . . An All-America football clinic will be held in the Municipal Auditorium in Long Beach, California, June 29-July 2. Six top coaches, headed by Los Angeles Ram mentor Sid Gillman, will instruct at the clinic. They include: Ara Parseghian of Northwestern, Dale Hall of Army, Frank Broyles of Arkansas, Dave Nelson of Delaware, and Hal Herring of Auburn . . . Cecil Coleman, former grid coach at Long Beach City College and more recently the backfield mentor at Arizona State at Tempe, will be the new head football coach at Fresno State College this year . . . Hardwooders at the University of San Francisco have picked an all-opponent team but they don't have much

(Continued on Page 43)

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Coaching School Directory

ADELPHI COLLEGE — Garden City, L. I., New York. August 17-19. Directors, George E. Faherty (Adelphi College) and John Sipos (Huntington, N. Y. High School). Course: Basketball. Staff: To be announced. Tuition: \$20.00 includes room and lecture notes.

UNIVERSITY OF ALABAMA — Tuscaloosa, Ala. August 3-6. Director: Paul Bryant, University of Alabama. Courses: Football and Basketball. Staff: Frank Howard, Frank Moseley, Gomer Jones, Paul Bryant and University of Alabama staff, Fred Schaus and Dr. Eugene Lambert. Tuition: Free to high school coaches; \$25.00 to out of state college coaches.

ALFRED UNIVERSITY — June 29-July 17; July 20-August 7. Courses: Soccer, Basketball and care and prevention of athletic injuries. Staff: P. O. Smith. Tuition: \$25.00 per credit hour.

ALL-AMERICA COACHING CLINIC — Long Beach, California. June 15-17. Director: K. E. Wilson, Bemidji, Minn. Courses: Football and Basketball. Staff: Jack Mallenkopf, Vince Lombardi, Marv Helling, Fordy Anderson. Tuition: \$15.00.

ARIZONA STATE COACHES ASSOCIATION — Phoenix, Arizona. August 17-22. Director: Joe M. Garcia, 4647 W. Whitton, Phoenix, Ariz. Courses: Football, Basketball, Baseball, Track, Tennis and Training. Staff: Bill Meek, Tex Winter. Others to be announced. Tuition: \$18.50.

FELLOWSHIP OF CHRISTIAN ATHLETES — Estes Park, Colorado. August 16-21. Director: Don McClanen, 320 Prof. Bldg., Kansas City 6, Mo. Courses: Football and Basketball. Staff: Paul Dietzel, Don Faurot, Bob Richards, Dick Harp, Bob Feller, Frank McGuire, Ben Martin, Biggie Munn. Tuition: \$40.00 including room and board.

COLBY COLLEGE COACHING SCHOOL — Waterville, Maine. June 17-19, 1959. Director: Ellsworth W. Millett, Colby College. Courses: Football and Basketball. Staff: Adolph Rupp and Floyd Schwartzwalder. Tuition: \$25.00.

UNIVERSITY OF COLORADO — Boulder, Colorado. 1st term — June 15-July 17. 2nd term — July 20-August 22. Director: Harry Carlson. Courses: Foot-

ball, Basketball, Track, Baseball (1st term only). Staff: Everett Grandebur, Russell Walseth, Frank Printup, Frank Potts and Jack Roswell. Tuition: Resident, \$35.00; non-resident, \$75.00.

CONNECTICUT COACHES CLINIC — Storrs, Conn. August 11-13. Director: J. Orlean Christian, University of Conn., Storrs, Conn. Courses: Football, Basketball. Staff: Frank Howard, Branch McCracken, others to be announced. Tuition: \$10.00.

FLORIDA A & M UNIVERSITY — Tallahassee, Fla. June 8-12. Director: A. S. Gaither, Fla. A & M University. Courses: Football and Basketball. Staff: Frank Howard, Charlie Waller, Dave Nelson, Ray Eliot, Bob Woodruff, Sam Lankford, Perry Moss, Jerry Burns, Bob Elora, Andy Pilney, Whitey Urban, Gomer Jones, J. B. McLendon. Tuition: \$17.00.

INDIANA HIGH SCHOOL ATHLETIC ASSOCIATION — Purdue Univ., Lafayette, Ind. August 3-6. Director: L. V. Phillips, 812 Circle Tower, Indianapolis, Ind. Courses: Football and Basketball. Staff: Pete Elliott, Indiana High School and College Coach, Tex Winter. Tuition: \$10.00

UNIVERSITY OF MICHIGAN — Ann Arbor, Michigan. June 22 to July 3. Director: Howard C. Leibee, University of Michigan. Course: Trends in Athletic Administration and Coaching. Staff: Robert Holloway, Don Dufek, Don Canham, Bill Perigo, James Hunt. Tuition: \$40.00 for Michigan residents; \$85.00 for non-residents. (Does not include room and board.)

MISS. ASSOCIATION OF COACHES — Jackson, Miss. August 4-7. Director: Sammy Bartling, Millsaps College, Jackson, Miss. Courses: Football, Basketball and Training. Staff: Bowden Wyatt, Gomer Jones, Hank Iba. Tuition: \$15.00.

MONTANA STATE COLLEGE — Bozeman, Montana. June 8-10. Director: Gene Bourdet, Montana State College. Courses: Football, Basketball and Athletic Training. Staff: Ara Parseghian, Herb Agocs, Joe Berry, Tom Parac, Dobbie Lambert, Bob Rousey, Marshall Cook. Tuition: \$5.00.

NORTH CAROLINA CLINIC — Greensboro, North Carolina. August 3-8. Director: R. B. Jamieson, Greensboro, N. C. Courses: Football and Basketball. Staff: Ben Carnevale and Joe Kuharich. Tuition: \$10.00 for North Carolina Coaches Association members; \$12.50 for non-members.

NORTHERN MICHIGAN COLLEGE — Marquette, Michigan. August 3-5. Director: C. V. "Red" Money, Northern Michigan College. Courses: Football and Basketball. Staff: Ara Parseghian, William Perigo and outstanding high school coaches in football and basketball. Tuition: None. Charge for board and room if housed in dormitory.

OHIO HIGH SCHOOL CLINIC — Canton, Ohio. August 10-15. Director: Jim Robinson, McKinley High School, Canton 2, Ohio. Courses: Football. Staff: Paul Dietzel, Phil Dickens, Woody Hayes, Ara Parseghian, Trevor Rees. Tuition: \$10.00 OHSFCA Members; \$15.00, non-members.

OHIO UNIVERSITY — Athens, Ohio. June 15-19; June 22-26; June 29-July 3; July 13-17. Director: C. C. Widdoes, Ohio University. Courses: Basketball, Baseball and Physical Therapy. Staff: Bill Hess and staff; Jim Snyder, Bob Wren, Fred Schleicher. Tuition: \$12.00 to Ohio residents; \$25.00 to non-residents.

(Continued on Page 42)

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Coaching School Directory

(Continued from Page 41)

OKLAHOMA COACHES CLINIC — Okla. City, Okla. August 9-13. Director: Leon Bruner, 3513 N. W. 24th St., Okla. City, Okla. Courses: Football, Basketball and Baseball. Staff: Frank Broyles, Darrell Royal, Jess Thompson. Others to be announced. Tuition: \$10.00.

UNIVERSITY OF OREGON — Eugene, Oregon. June 15-20. Director: R. A. Esslinger, University of Oregon. Courses: Football, Basketball, Baseball, Track and Field, Wrestling, Training. Staff: Jack Curtice, Don Kirsch, Robert Newland and Bill Tomoras. Tuition: \$18.00.

SOUTH CAROLINA ATHLETIC COACHES ASSN. — August 2-7. Director: Harry Hedgepath, 1623 Harrington St., Newberry, S. C. Courses: Football and Basketball. Staff: Ben Martin and Tex Winter. Tuition: Members, \$5.00; Non-members, \$10.00.

SOUTHERN ILLINOIS UNIVERSITY — Carbondale, Ill. October 26-27. Director: Dr. Andrew T. Vaughan, Sou. Ill. University, Carbondale, Ill. Courses: Football and Basketball. Staff: Clifton Speegle and Frank McGuire. Tuition: \$10.00 to non-members.

SOUTHWEST MISSOURI STATE COLLEGE — Springfield, Missouri. July 9 and 10. Director: Aldo A. Sebben, Southwest Missouri State College. Courses: Football, Basketball and Training. Staff: To be announced later. Tuition: \$5.00.

TENNESSEE SECONDARY SCHOOLS — Cookeville, Tennessee. July 21-24. Director: Wilburn Tucker, Box 187-A, Tennessee Tech, Cookeville, Tenn. Courses: Football, Basketball, Baseball, Track and Training. Staff: Ara Parseghian, Dan Devine, Cliff Wells, Tommy Bartlett, Rusty Payne. Tuition: Free. (\$9.50 for room and board.)

UTAH STATE UNIVERSITY — Logan, Utah. June 8-13. Director: H. B. Hunsaker, Utah State University. Courses: Football, Basketball and Athletic Training. Staff: Dan Devine, Fordy Anderson, Jack Cramer. Tuition: \$20.00.

VIRGINIA COACHING CLINIC — Blacksburg, Va. July 14-17. Director: William C. Pace, Univ. of Va., Charlottesville, Va. Courses: Football, Basketball, Baseball, Track and Wrestling. Staff: Bud Wilkinson, Bones McKinney, Paul Amen and Frank Howard. Tuition: \$5.00 for state coaches, \$10.00 for out of state coaches.

VIRGINIA STATE COLLEGE — Petersburg, Virginia. June 22-26. Director: W. W. Lawson, Virginia State College. Courses: Football and Basketball; Staff: Jerry Burns, William L. Gunlock, Johnny B. McLendon. Tuition: \$15.00.

WYOMING COACHES' CLINIC — Casper, Wyoming. June 11-13. Director: Stan Kouris, Rock Springs High School, Rock Springs, Wyoming. Courses: Football, Basketball and Athletic Training. Staff: Chuck Taylor, Jack Curtice, Jack Aggers, W. Shelton. Tuition: \$5.00 to Wyoming coaches; \$10.00 for others.

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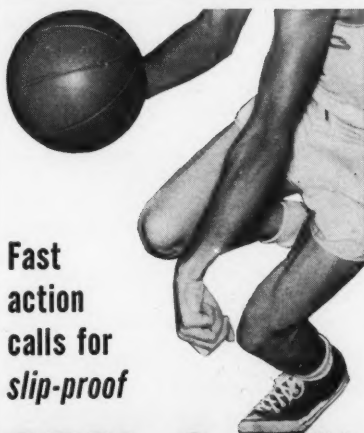
(Continued from Page 39)

use for the judgment of the nation's coaches, sportscasters, writers, etc. They didn't have a single All-America on their all-opponent first five and they played such teams as California, Kansas State, TCU, St. Mary's, and Seattle . . . We're wondering just what type of penalties the officials will impose next fall, if necessary, when San Francisco State opens its grid slate vs. those hardrock gridders at San Quentin prison . . . The Oregon University baseball team has six catchers playing at one position or another. And they might have a full team of receivers next year. There are four more promising catchers on the Frosh team . . . Center **Darrall Imhoff**, who may have been the difference in California's climb to the N.C.A.A. hardwood championship this year, will be back next year to spearhead the Bear's attack . . . A bunch of the boys recently nominated an All-America proselyting team of basketball coaches and Cal's Pete Newell made the first team. Pete's airplane fares from Berkeley to Los Angeles must be fearsome to behold! . . . The dean of small college football coaches in the Southland, **Earl J. (Fuzz) Merritt**, stepped down as head coach of Pomona College. He will be succeeded by Morton J. (Chuck) Mills who has been his assistant for the past two years . . . On Santa Clara's return to football in 1959 — Rev. Patrick A. Donohoe, SJ, school president, says, "Beneficiaries of the thoughtful direction of football coach Pat Malley will be the students of Santa Clara, and not the National Football League." . . . Track coach **Peyton Jordan** has announced that Stanford has put in a bid for the 1960 Summer Olympic Trials to be held in Stanford stadium . . . **Gene Gillies**, an end on Long Beach State's first grid team in 1955, will return to the scene of his grid exploits for the 1959 season as the end coach . . . **Dr. John "Jack" Donaldson**, B.S., A.M., M.S., Ph.D., an assistant professor of physics at Fresno State College, was the first official entrant in the 33rd annual West Coast Relays to be held in Ratcliffe Stadium in Fresno the 9th of this month. Donaldson was the Southwest Conference discus champion while at Rice Institute and the national A.A.U. champion in 1945 . . . Stanford does not intend to schedule the University of Idaho in football in the future, according to Chuck Taylor, assistant athletic director . . . The University of California at Riverside is seeking to discontinue football. The big complaint is that interest is not high enough to justify the cost.

Junior College

(Continued from Page 32)

All-America basketball, Allen Holmes of Weber, will follow his coach, Bruce Larson, to Arizona. Larson probably won't take over as head man until 1961 . . . The South Central Conference in Southern California has become the second J.C. Conference in the Golden State to adopt the National Alliance Football rules for the 1959 season . . . **Gary Heinrich** of Oakland City College has set three new national swimming records. They are: 220, 2:08.4 (old record, 2:11.8 by Gerry McNamee of Fresno), 440, 4:37.8 (old record, 4:49.5 by McNamee of Fresno), and the 200 yd. butterfly, 2:08.5 (old record, 2:21.3 by Bert Peterson of Long Beach City College) . . . Junior Rose Bowl officials are having their troubles this year. It seems that the L. A. Rams are playing the Baltimore Colts over national television Saturday, December 12, and this is the date that the Junior Chamber men from Pasadena had selected for their daddy of all J.C. bowl games. It might seem that the date could be put back a week but officials from the Senior Rose Bowl committee put thumbs down on this request. They say that two weeks isn't enough time to get the turf back in shape for the New Year's day classic.



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Florida Athletic Coaches Association

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AUGUST 3, 4, 5, 6, 1959

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BASEBALL, TRACK

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J. H. "Babe" McCarthy
(Miss. State)
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(Hood Footwear & Boston Celtics)

BASEBALL
Joe Justice
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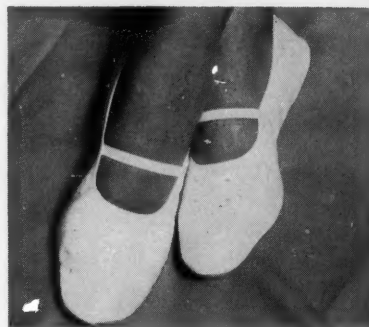


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Bike Shoe Preservative is available in the one quart bottle size and in the economical one gallon bulk put-up.

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FRONT COVER PHOTO

**Coch John Kobs and
Dean Look
Michigan State**

Veteran mentor John Kobs has been Michigan State's baseball coach since 1925. In 34 seasons his teams have won 480 games and lost 312 for a fine .607 winning percentage. Only four of his clubs posted losing records.

Kobs has developed many outstanding athletes, tops being the Phillies' Robin Roberts. His current star player, already the recipient of heavy major

league bonus offers, is centerfielder-second baseman Dean Look, from Lansing, Michigan. Look also is an outstanding back on the Spartan football team.

Look last season batted .412 in the Big Ten as a sophomore and made the conference's first-string all-star team. This spring he has been batting around the .400 mark again and in one game made three consecutive triples.

Book Reviews...

For Coaches, Trainers, Officials and Fans

WINNING HIGH SCHOOL BASKETBALL

By JAY MCCREARY. A complete guide to organizing, planning, and the strategy for winning high school play. Scores of diagrams. 190 pp. Size 5 1/2 x 8 1/2. Illustrated. \$3.95. Prentice-Hall, New York, N. Y.

WINNING HIGH SCHOOL FOOTBALL

By CHARLES V. "CHUCK" MATHER. A modern approach to the coaching of high school football by the nation's most successful high school coach. 300 pp. Size 6 x 9. Illustrated. \$4.25. Prentice-Hall, New York, N. Y.

THE COMPLETE HANDBOOK OF BOWLING

By OSCAR FRALEY and CHARLES YERKOW. Five champions reveal the secrets of their form, with nearly 400 stop-action photos! Full information on every aspect of bowling. 160 pp. Size 7 x 9 1/2. Illustrated. \$2.95. Published in February. Prentice-Hall, New York, N. Y.

ENCYCLOPEDIA OF FOOTBALL DRILLS

By GEORGE H. ALLEN. The only source containing drills for all six major fundamentals. More than 400 drills — all illustrated. 384 pp. Size 5 1/2 x 8 1/2. Illustrated. \$6.65. Prentice-Hall, New York, N. Y.

FLY T FOOTBALL

By HAMP POOL as told to JOE NORDMANN. A complete guide to one of football's most successful offenses detailed by the former head coach of the Los Angeles Rams. Describes fully what it is, how to install and teach it. The ideal Fly T Analysis Manual for football scouts and fans alike. 256 pp. Size 5 1/2 x 8. Illustrated. \$4.95. Prentice-Hall, New York, N. Y.

FOOTBALL SCOUTING

By ROBERT "SARGE" MACKENZIE. The first and only full-length, detailed treatment of all aspects of college, high school and professional football scouting written by a top ranking scout. 288 pp. Size 5 1/2 x 8 1/2. Illustrated. \$5.00. Prentice-Hall, New York, N. Y.

FOOTBALL: Secrets of the Split T Formation

By DON FAUROT. The originator of today's most popular system explains every part of it in detail. 384 pp. Size 5 1/2 x 8. Illustrated. \$4.50. Prentice-Hall, New York, N. Y.

THE GOLF CLINIC

By GENE SARAZEN et al. Six top ranking golf stars contribute to this symposium of expert golf: Gene Sarazen, Sam Snead, Lloyd Mangrum, Jim Ferrier, Ellsworth Vines and Ed Oliver. 123 pp. Size 5 1/2 x 8. 200 photographs. \$3.95. Prentice-Hall, New York, N. Y.

THE GYMNAST'S MANUAL

By WILBUR D. WEST. A simplified discussion in the most logical and clear nomenclature ever devised. 326 pp. Size 6 x 9. Illustrated. \$5.00. Prentice-Hall, New York, N. Y.

THE HISTORY OF AMERICAN

FOOTBALL: Its Great Teams, Players and Coaches

By ALBERT DANZIG. The most detailed authoritative coverage of the sport from 1869 to now. Traces every change in the games, recounts great individual and team accomplishments through original newspaper and magazine stories and recent interviews, many of which are quoted in full. More than 350 rare photographs. 572 pp. Size 7 1/2 x 10 1/4. Illustrated. \$12.50. Prentice-Hall, New York, N. Y.

HOW TO PLAY PAR GOLF

By JULIUS BOROS. The 1955 Tam O'Shanter winner shows the way to good golf. 208 pp. Size 5 1/2 x 8. Illustrated. \$3.50. Prentice-Hall, New York, N. Y.

HOW TO WIN AT TENNIS

By JACK KRAMER. The king of professional tennis describes the techniques of power strokes which have made him almost invincible. 102 pp. Size 5 1/2 x 8. \$3.95. Prentice-Hall, New York, N. Y.

HOW YOU CAN PLAY LITTLE

LEAGUE BASEBALL

By W. MARTIN and J. H. McCALLUM. A basic book on the fundamentals of baseball for Little Leaguers. Covers the game completely from choosing a position to playing it well. Also — conditioning, care of equipment, and umpiring. 256 pp. Size 5 1/2 x 8. Illustrated. \$2.75. Prentice-Hall, New York, N. Y.

THE ART OF OFFICIATING

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By JOHN W. BUNN and OTHERS. A sound philosophy of officiating sports plus the techniques of applying these principles to individual sports. A unique, versatile handbook and guide. Profusely illustrated. 416 pp. Size 5 1/2 x 8 1/2. Illustrated. \$6.35. Prentice-Hall, New York, N. Y.

ADVANCED GOLF

By CARY MIDDLECOFF. Cary Middlecoff offers several equally effective solutions to each golfing problem. The choice is left to the reader. He examines and analyzes the proper mental and physical moves for all shots. 288 pp. Size 5 1/2 x 8 1/2. Illustrated. \$3.95. Prentice-Hall, New York, N. Y.

ATHLETIC DIRECTOR'S HANDBOOK

By CHARLES E. FORSYTHE. Contains more than 200 athletic administration topics, arranged alphabetically and cross-indexed. Defines, discusses and illustrates each in detail. 576 pp. Size 6 x 9. Illustrated. \$7.50. Prentice-Hall, New York, N. Y.

THE BASIC BOOK OF SPORTS

By SEATON, CLAYTON, LEBER, MESSERSMITH. Complete information on 28 popular sports for men and women. Explains fundamentals, techniques, rules, use of equipment; illustrates each step and diagrams all play areas. 224 pp. Size 8 1/2 x 11. Illustrated. \$4.00. Prentice-Hall, New York, N. Y.

BASKETBALL IS MY LIFE

By BOB COUSY as told to AL HIRSHBERG. The Boston Celtics' dazzling ace now tells the thrill-packed, intimate story of his climb to the top. Inside pro basketball. 232 pp. Size 5 1/2 x 8 1/2. Illustrated. \$3.95. Published in February. Prentice-Hall, New York, N. Y.

BETTER GOLF IN FIVE MINUTES

By J. VICTOR EAST. A new completely different golf instruction book by an internationally famous club designer. It describes and shows how to apply Golf's most vital fundamental. 192 pp. Size 6 x 9. Illustrated. \$3.95. Prentice-Hall, New York, N. Y.

BETTER GOLF THROUGH BETTER PRACTICE

By JULES PLATTE with HERB GRAFFIS. The first complete golf book devoted solely to practice. Graphically illustrated. 192 pp. Size 5 1/2 x 8 1/2. Illustrated. \$3.95. Published in June. Prentice-Hall, New York, N. Y.

BIG LEAGUE BATTING STRIKES

By HARVEY KUENN and JIM SMILGOW. The only complete guide to the science of batting, practical, clear, comprehensive, covering every phase of the batting action. 264 pp. Size 6 x 9. Illustrated. \$4.95. Published in March. Prentice-Hall, New York, N. Y.

BOB MATHIAS: CHAMPION OF CHAMPIONS

An Authorized Biography by JIM SCOTT. The inspirational life story of how an average American boy became the greatest all-around athlete of all time. Here are the intimate details of his life, the hard struggles, the rules and training methods he follows. Film sequences of Mathias in action show every part of his perfect form. 275 pp. Size 5 1/2 x 8. Illustrated. \$2.95. Prentice-Hall, New York, N. Y.

CHAMPIONSHIP BASEBALL: From

Little League to Big League

By WILLIAM T. "BUCK" LAL. Features the latest major league know-how on all facets of the game. Illustrated instructions on all baseball skills for sandlot, little league and pony league, high school coach and player by the technical instructor for the Brooklyn Dodgers. 224 pp. Size 5 1/2 x 8. \$2.95. Prentice-Hall, New York, N. Y.

* A total of 706 four-year colleges and universities provide sports and recreational activity for 1,130,606 students at an estimated annual cost of \$88,341,967. Intercollegiate competition is provided for 132,099 undergraduate male students, intramural activity for 732,659 and recreational benefits for 265,849.

* Of 395 institutions reporting, basketball was the most widely-sponsored intercollegiate sport with 394 conducting programs, followed by baseball and tennis (365), track and field (339), golf (337) and football (324). Nearly 13 per cent of the undergraduate male enrollment participates in intercollegiate competition.

* Fifty-nine different sports are sponsored on an intramural basis with 80.7 per cent of the male student body participating. Basketball again is the most widely-sponsored sport with 383 institutions conducting intramural programs.

* Participation is greater proportionally at smaller institutions than larger institutions. In smaller institutions, 35.2 per cent of the undergraduate male enrollment participates in intercollegiate athletics and 115.7 (in evaluating figures on number of participants, some students are counted more than once) in intramural activity; for larger institutions, only 6.5 per cent engages in intercollegiate competition and 67.6 per cent in intramurals.

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High School Wrestling Championships

THE FIRST ANNUAL Georgia State High School Wrestling Championships were held February 13 and February 14, 1959 at the Emory University gymnasium, under the auspices of the Division of Physical Education and Athletics and the Georgia State High School Athletic Association.

Ninety-three wrestlers were entered in the tournament representing nine high schools. Due to the tremendous growth of amateur wrestling in this area it was necessary to limit each school to one man in each weight class.

DRUID HILLS HIGH SCHOOL, under Coach H. L. McCright, Jr., received the honor of winning the initial Georgia State Tournament, by scoring 99 points, as a result of four first place winners, two third place winners, three second place winners. Champions for Druid Hills were Alan Busbee in the 103 lb. class, Nick Janoulis in the 112 lb. class, Earl Jackson in the 127 lb. class and Bill Norris in the 133 lb. class.

NORTH FULTON HIGH SCHOOL of Atlanta, last year's fourth place winner in the Georgia AAU tournament gave Druid Hills a real battle for the championship and ended up in second place with 90 points. This was a real tribute to the fine coaching job done by the Buckhead school's athletic director, Frank Jernigan. This was only the second year of competition for the boys from North Fulton and they have progressed a long way in a short time. They produced champions in this year in the 120 lb. weight class in Ken Mitchell, in the 138 lb. class with Bill Poole and in the unlimited class with Bob Newman. Newman was last year's 191 lb. State AAU champion.

HENRY GRADY HIGH SCHOOL of Atlanta came in third in the tournament, scoring a total of 51 points. Grady is now under the tutelage of Coach Jack Fligg and the championship of the 165 lb. class went to Jerry Davis of Grady.

MARIST COLLEGE High School under

Coach B. Grogan entered the tournament for the first time and captured one championship, two second places, and one third place to amass a total of 41 points. Dan Mudge in the 175 lb. class was the first place winner for Marist.

CHAMBLEE HIGH SCHOOL with 36 points, also accounted for one champion in the person of Steve Glover in the 145 lb. weight class and James C. Carr was a champion for Westminster Schools in the 154 lb. class.

CROSS KEYS HIGH SCHOOL, Roswell High School and Avondale High School were all in their first year of wrestling and all the teams made a fine showing and the second annual tournament to be held next year promises to be even bigger and better.

After the finals, medals were awarded to the winners and a handsome trophy was presented to the winning team.

GEORGIA STATE Results

- | | |
|---------------|---|
| 103 lb. Class | 1. Alan Busbee (Druid Hills) |
| | 2. Lenn Christie (Henry Grady) |
| | 3. Fowance (North Fulton) |
| | 4. Scott F. Ackerman (Westminster) |
| 112 lb. Class | 1. Nick Janoulis (Druid Hills) |
| | 2. Fabian Boudreau (Henry Grady) |
| | 3. Tommy Alvarez (Chamblee) |
| | 4. Vaughn S. Honey (Cross Keys) |
| 120 lb. Class | 1. Ken Mitchell (North Fulton) |
| | 2. Miller (Druid Hills) |
| | 3. Jerry Canter (Henry Grady) |
| | 4. Ernest Short (Avondale) |
| 127 lb. Class | 1. Earl Jackson (Druid Hills) |
| | 2. Bishop (North Fulton) |
| | 3. Joseph A. Haas (Westminster Schools) |
| | 4. Michael Curran (Marist) |
| 133 lb. Class | 1. Bill Norris (Druid Hills) |
| | 2. Charles Wysong (Marist) |
| | 3. John McClellan (North Fulton) |
| | 4. Jack B. Curry (Westminster) |
| 138 lb. Class | 1. Bill Poole (North Fulton) |
| | 2. William Redd (Roswell High School) |
| | 3. Curtis Brown (Chamblee) |
| | 4. Frank A. Collins (Cross Keys) |
| 145 lb. Class | 1. Steve Glover (Chamblee) |
| | 2. Rim Austin (North Fulton) |
| | 3. Czapinski (Druid Hills) |
| | 4. John Anderson (Henry Grady) |
| 154 lb. Class | 1. James C. Carr (Westminster) |
| | 2. Ed Cullom (North Fulton) |
| | 3. Terry Keahey (Chamblee) |
| | 4. Manor H. Farmer (Cross Keys) |
| 165 lb. Class | 1. Jerry Davis (Henry Grady) |
| | 2. Warren Budd (Druid Hills) |
| | 3. Frank Finocchio (Marist) |
| | 4. Tony Martin (Chamblee) |
| 175 lb. Class | 1. Dan Mudge (Marist) |
| | 2. Hampton Logan (Druid Hills) |
| | 3. Bill Plunkett (North Fulton) |
| | 4. Joe Hudson (Henry Grady) |
| Unlimited | 1. Bob Newman (North Fulton) |
| | 2. William Dolson (Marist) |
| | 3. Jimmy Covington (Druid Hills) |
| | 4. Jim Wade (Henry Grady) |

NAIA (Continued from Page 31)

A 56 foot, 5½ inch shot put by Occidental's Glen Johnson, also defender of the NAIA crown. This is almost two feet better than the NAIA record.

Elias Gilbert and Fran Washington, who led Winston-Salem to second spot last year, again are leaders in the hurdles, but neither has approached as yet last year's record-breaking times.

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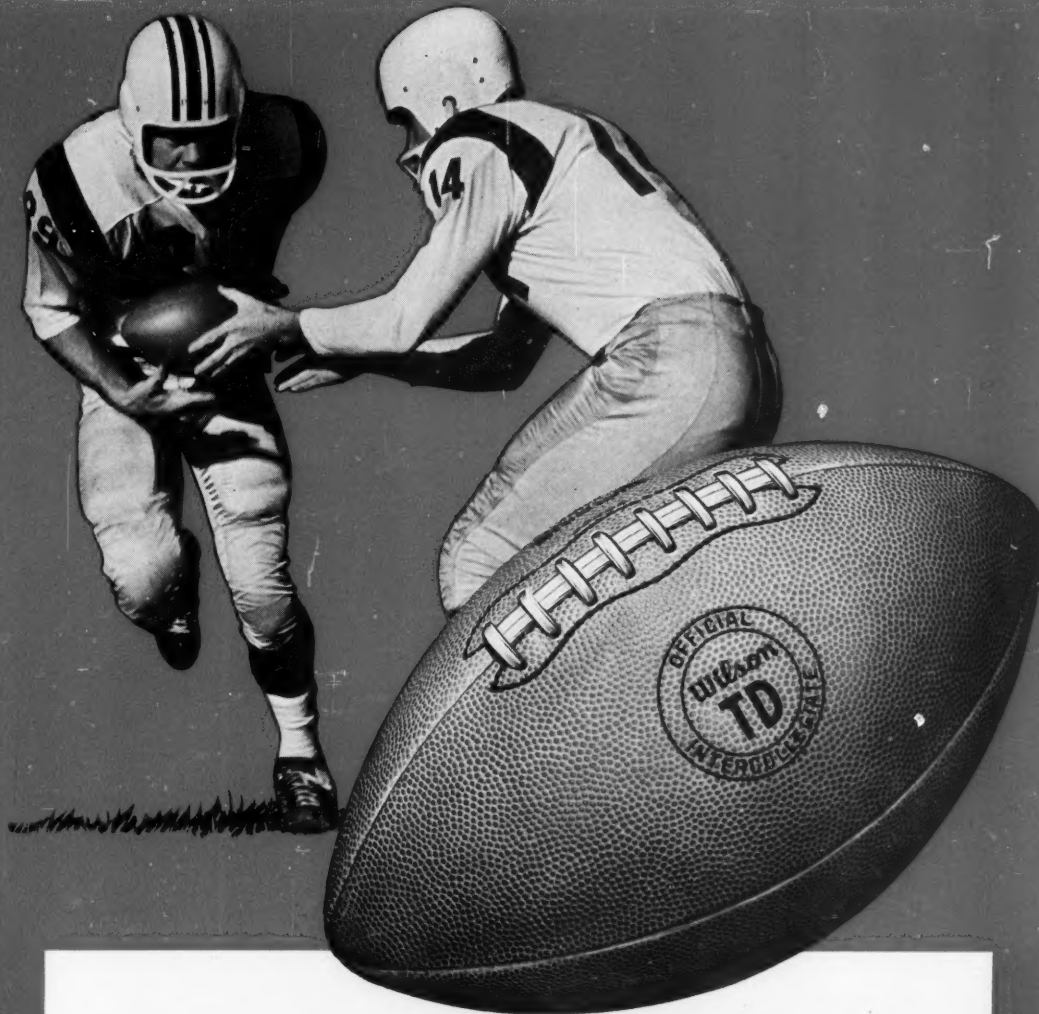
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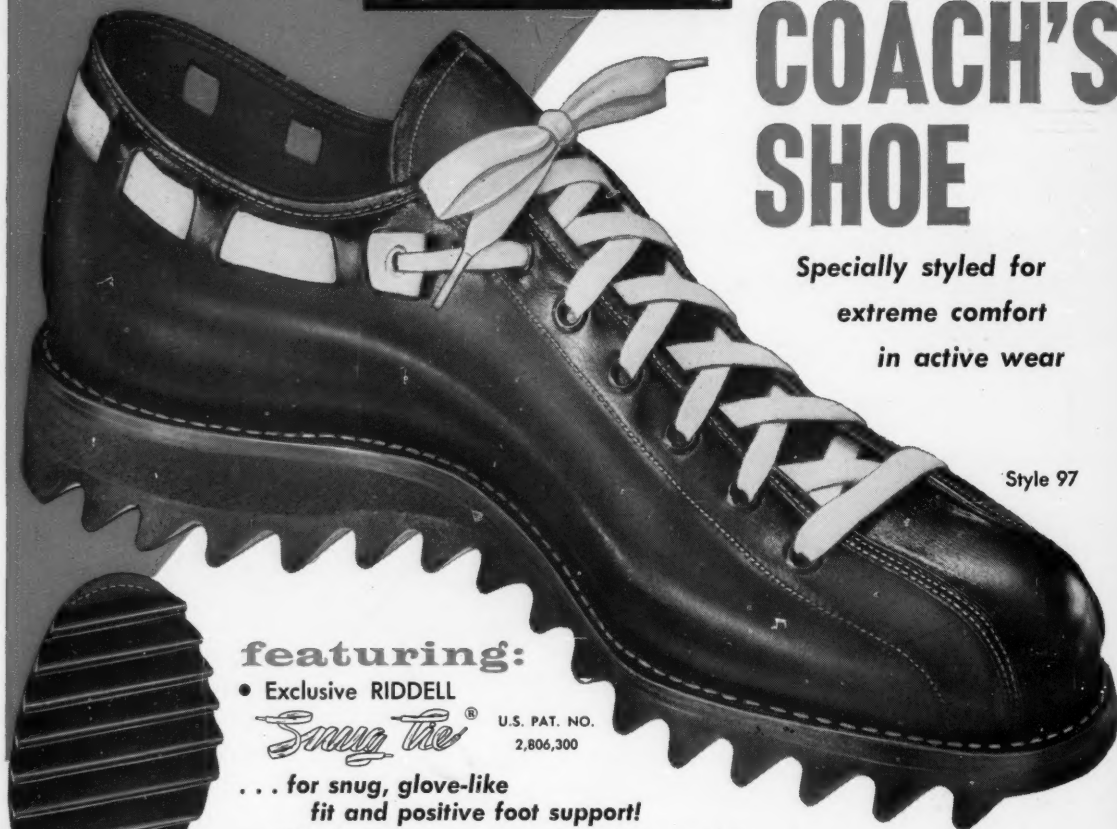
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